

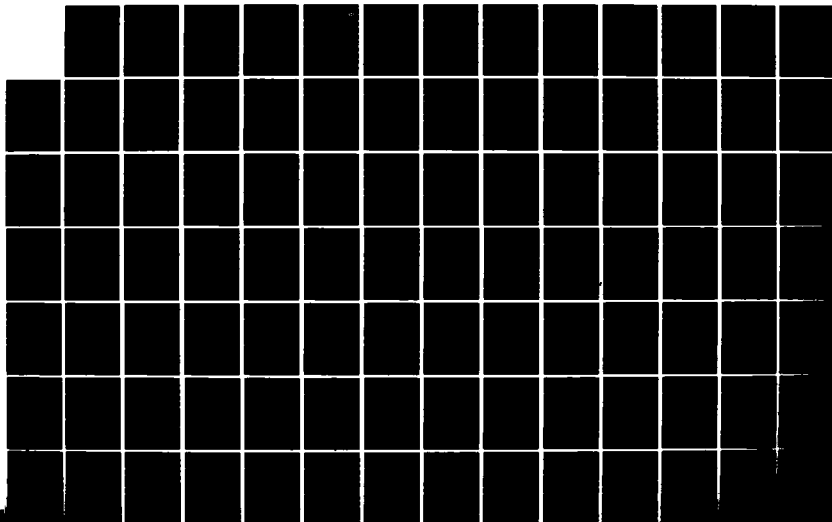
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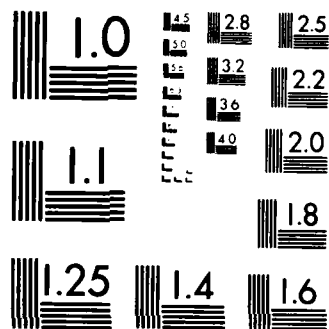
DEPLOYMENT AREA SELECTION AND LAND  
WITHDRAWAL/ACQUISITION M-X/MPS (M-X/MU. (U) HENNINGSON  
DURHAM AND RICHARDSON SANTA BARBARA CA 02 OCT 81  
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ENVIRONMENTAL  
TECHNICAL REPORT

PRELIMINARY FEIS  
REVIEW COPY 2 OCTOBER 1981

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ETR 2H  
MILLARD COUNTY, UTAH

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DEPLOYMENT AREA SELECTION  
AND LAND WITHDRAWAL/  
ACQUISITION

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## ERRATA

Except for those in the last three lines of the table, the values appearing in all tables entitled "Personal Income by Major Sources and Total Labor and Proprietors Income by Type and Industry" are in thousands of current-year dollars. The values in the last three lines in these tables are in the units indicated for them.

The values that appear in the tables entitled "Projected M-X-related Land Requirements for Solid Waste Disposal" are in acres.

The incorrectly labeled tables to which this errata sheet applies are:

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**SOCIOECONOMIC IMPACT ESTIMATES  
DETAILED TABLES FOR  
MILLARD COUNTY, UTAH**

**Prepared for**  
  
**United States Air Force  
Ballistic Missile Office  
Norton Air Force Base, California**

**By**  
  
**Henningson, Durham & Richardson, Inc.  
Santa Barbara, California**

**REVIEW COPY OF WORK IN PROGRESS**

**2 October 1981**

DEPARTMENT OF THE AIR FORCE  
WASHINGTON 20330



OFFICE OF THE ASSISTANT SECRETARY

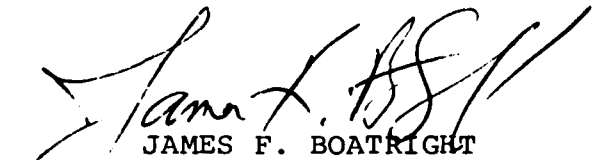
Federal, State and Local Agencies

On October 2, 1981, the President announced his decision to complete production of the M-X missile, but cancelled the M-X Multiple Protective Shelter (MPS) basing system. The Air Force was, at the time of these decisions, working to prepare a Final Environmental Impact Statement (FEIS) for the MPS site selection process. These efforts have been terminated and the Air Force no longer intends to file a FEIS for the MPS system. However, the attached preliminary FEIS captures the environmental data and analysis in the document that was nearing completion when the President decided to deploy the system in a different manner.

The preliminary FEIS and associated technical reports represent an intensive effort at resource planning and development that may be of significant value to state and local agencies involved in future planning efforts in the study area. Therefore, in response to requests for environmental technical data from the Congress, federal agencies and the states involved, we have published limited copies of the document for their use. Other interested parties may obtain copies by contacting:

National Technical Information Service  
United States Department of Commerce  
5285 Port Royal Road  
Springfield, Virginia 22161  
Telephone: (703) 487-4650

Sincerely,

  
JAMES F. BOATRIGHT  
Deputy Assistant Secretary  
of the Air Force (Installations)

1 Attachment  
Preliminary FEIS

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## INTRODUCTION

The detailed socioeconomic impacts reported in this volume form background information for the analysis contained in the M-X Deployment Area Selection and Land Withdrawal/Acquisition Environmental Impact Statement (FEIS) and its associated Environmental Technical Reports (ETRs). The data tables presented here provide projections of the key socioeconomic impacts of M-X deployment for all alternatives that affect this region. The impacts considered in this report relate to the following areas:

- o employment and labor force,
- o earnings,
- o population,
- o housing,
- o education,
- o public health and safety services, and
- o land use.

The significance and implications of these projections are discussed in the FEIS and other ETRs. The methods used to estimate the impacts reported here are discussed in the following ETRs:

- o M-X Environmental Technical Report: Economic Model (ETR-27); and
- o M-X Environmental Technical Report: Community Services and Infrastructure Model (ETR-28).

Many of the tables contained in this volume relate either to a trend (low-growth) baseline or to a high-growth baseline. Unless otherwise noted in the table title, the low-growth baseline assumptions are indicated by an "L" in parentheses following the name of the alternative: for example, "Proposed Action: Full Deployment--Nevada/Utah (L)." Without such a notation, the table relates to a high-growth baseline scenario.

TABLE 2.H.1.1 POPULATION, LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT, 1968-1980, IN MILLARD COUNTY, UTAH

|                            | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1975-<br>1980<br>AVERAGE |
|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------------------------|
| POPULATION                 | 7000 | 7000 | 7050 | 7200 | 7700 | 7700 | 7900 | 8000 | 8200 | 8400 | 8700 | 9000 | 8736 | 8506                     |
| LABOR FORCE                | 2760 | 3000 | 2970 | 3120 | 3050 | 3050 | 3200 | 3626 | 3240 | 3180 | 3340 | 3474 | 3685 | 3424                     |
| L.F. PARTICIPATION<br>RATE | 39.4 | 42.9 | 42.1 | 43.3 | 39.6 | 39.6 | 40.5 | 45.3 | 39.5 | 37.9 | 38.4 | 38.6 | 42.2 | 40.3                     |
| EMPLOYMENT                 | 2620 | 2850 | 2760 | 2910 | 2910 | 2900 | 3020 | 3399 | 3040 | 3030 | 3220 | 3359 | 3470 | 3253                     |
| UNEMPLOYMENT               | 140  | 150  | 210  | 210  | 140  | 150  | 180  | 227  | 200  | 150  | 120  | 115  | 215  | 171                      |
| UNEMPLOYMENT RATE          | 5.1  | 5.0  | 7.1  | 6.7  | 4.6  | 4.9  | 5.6  | 6.3  | 6.2  | 4.7  | 3.6  | 3.3  | 5.8  | 5.0                      |

SOURCE: STATE DEPARTMENT OF EMPLOYMENT SECURITY  
16-SEP-81

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TABLE 2.H.1.2.A. EMPLOYMENT BY TYPE AND BROAD INDUSTRIAL SOURCES (FULL AND PART-TIME)

|                                       | UTAH |      |      |      |      |      |     |
|---------------------------------------|------|------|------|------|------|------|-----|
| MILLARD                               | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 |     |
| TOTAL EMPLOYMENT                      | 2977 | 3026 | 3292 | 3150 | 3295 | 3273 | --- |
| NUMBER OF PROPRIETORS                 | 1077 | 1039 | 1116 | 1090 | 1074 | 1049 | --- |
| FARM PROPRIETORS                      | 810  | 775  | 753  | 748  | 742  | 737  | --- |
| NON-FARM PROPRIETORS                  | 267  | 264  | 363  | 342  | 332  | 312  | --- |
| TOTAL WAGE AND SALARY EMPLOYMENT      | 1900 | 1987 | 2176 | 2060 | 2221 | 2224 | --- |
| FARM                                  | 311  | 320  | 320  | 290  | 304  | 266  | --- |
| NON-FARM                              | 1589 | 1667 | 1856 | 1770 | 1917 | 1958 | --- |
| PRIVATE                               | 842  | 950  | 1157 | 1041 | 1201 | 1223 | --- |
| AG. SERV., FOR., FISH., AND OTHER     | 20   | 18   | 18   | (D)  | 18   | 28   | --- |
| MINING                                | (L)  | 15   | 62   | (D)  | 85   | 71   | --- |
| CONSTRUCTION                          | 52   | 124  | 211  | 41   | 102  | 102  | --- |
| MANUFACTURING                         | 61   | 72   | 139  | 157  | 202  | 226  | --- |
| NON-DURABLE GOODS                     | (D)  | (D)  | (D)  | 157  | 202  | 225  | --- |
| DURABLE GOODS                         | (D)  | (D)  | (D)  | 0    | 0    | (L)  | --- |
| TRANSPORTATION AND PUBLIC UTILITIES   | 114  | 77   | 69   | 71   | 75   | 72   | --- |
| WHOLESALE TRADE                       | 66   | 69   | 64   | 62   | 60   | 58   | --- |
| RETAIL TRADE                          | 298  | 333  | 346  | 356  | 401  | 416  | --- |
| FINANCE, INSURANCE, AND REAL ESTATE   | 29   | 31   | 32   | 36   | 35   | 36   | --- |
| SERVICES                              | 201  | 211  | 216  | 216  | 223  | 214  | --- |
| GOVERNMENT AND GOVERNMENT ENTERPRISES | 747  | 717  | 699  | 729  | 716  | 735  | --- |
| FEDERAL, CIVILIAN                     | 102  | 95   | 69   | 79   | 69   | 77   | --- |
| FEDERAL, MILITARY                     | 66   | 60   | 65   | 69   | 63   | 65   | --- |
| STATE AND LOCAL                       | 579  | 562  | 565  | 581  | 584  | 593  | --- |

(L) LESS THAN 10 EMPLOYEES, AND NOT EQUAL TO ZERO. DATA INCLUDED IN TOTALS.

(D) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION. DATA INCLUDED IN TOTALS.

SOURCE: U.S. DEPARTMENT OF COMMERCE, BUREAU OF ECONOMIC ANALYSIS, REGIONAL ECONOMIC INFORMATION SYSTEM, APRIL, 1981

TABLE 2.H.1.2.B. EMPLOYMENT BY TYPE AND BROAD INDUSTRIAL SOURCES (FULL AND PART-TIME)

| MILLARD                               | UTAH |      |      |      |      |      |
|---------------------------------------|------|------|------|------|------|------|
|                                       | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 |
| TOTAL EMPLOYMENT                      | 3217 | 3256 | 3412 | 3395 | 3439 | 3508 |
| NUMBER OF PROPRIETORS                 | 1056 | 1061 | 1063 | 1043 | 1068 | 1095 |
| FARM PROPRIETORS                      | 737  | 737  | 727  | 699  | 698  | 697  |
| NON-FARM PROPRIETORS                  | 319  | 324  | 336  | 344  | 370  | 398  |
| TOTAL WAGE AND SALARY EMPLOYMENT      | 2161 | 2195 | 2349 | 2352 | 2371 | 2413 |
| FARM                                  | 276  | 288  | 338  | 343  | 333  | 333  |
| NON-FARM                              | 1885 | 1907 | 2011 | 2009 | 2048 | 2080 |
| PRIVATE                               | 1148 | 1171 | 1263 | 1264 | 1267 | 1268 |
| AG SERV., FOR., FISH., AND OTHER      | 20   | 18   | 24   | 23   | 25   | 28   |
| MINING                                | 71   | 74   | 57   | 54   | 62   | 78   |
| CONSTRUCTION                          | 50   | 74   | 114  | 54   | 42   | 42   |
| MANUFACTURING                         | 230  | 216  | 212  | 230  | 232  | 257  |
| NON-DURABLE GOODS                     | 223  | 213  | 200  | 210  | 198  | 220  |
| DURABLE GOODS                         | (L)  | (L)  | 12   | 20   | 34   | 37   |
| TRANSPORTATION AND PUBLIC UTILITIES   | 73   | 112  | 121  | 117  | 116  | 121  |
| WHOLESALE TRADE                       | 68   | 60   | 122  | 124  | 101  | 98   |
| RETAIL TRADE                          | 390  | 380  | 373  | 419  | 441  | 424  |
| FINANCE, INSURANCE, AND REAL ESTATE   | 41   | 43   | 44   | 48   | 49   | 50   |
| SERVICES                              | 205  | 194  | 196  | 195  | 199  | 170  |
| GOVERNMENT AND GOVERNMENT ENTERPRISES | 737  | 736  | 748  | 745  | 781  | 812  |
| FEDERAL, CIVILIAN                     | 69   | 72   | 80   | 77   | 79   | 85   |
| FEDERAL, MILITARY                     | 67   | 65   | 57   | 56   | 53   | 53   |
| STATE AND LOCAL                       | 601  | 599  | 611  | 612  | 649  | 674  |

(L) LESS THAN 10 EMPLOYEES, AND NOT EQUAL TO ZERO. DATA INCLUDED IN TOTALS.

(D) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION. DATA INCLUDED IN TOTALS.

SOURCE: U.S. DEPARTMENT OF COMMERCE, BUREAU OF ECONOMIC ANALYSIS, REGIONAL ECONOMIC INFORMATION SYSTEM, APRIL, 1981

TABLE 2 H.1.2.C EMPLOYMENT BY TYPE AND BROAD INDUSTRIAL SOURCES (FULL AND PART-TIME)

|                                       | UTAH |      |      |      |      |      |     |
|---------------------------------------|------|------|------|------|------|------|-----|
|                                       | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 |     |
| MILLARD                               | ---  | ---  | ---  | ---  | ---  | ---  | --- |
| TOTAL EMPLOYMENT                      | 3256 | 3412 | 3395 | 3389 | 3395 | 3492 |     |
| NUMBER OF PROPRIETORS                 | 1061 | 1063 | 1043 | 1131 | 1117 | 1123 |     |
| FARM PROPRIETORS                      | 737  | 737  | 699  | 729  | 706  | 699  |     |
| NON-FARM PROPRIETORS                  | 324  | 336  | 344  | 402  | 411  | 424  |     |
| TOTAL WAGE AND SALARY EMPLOYMENT      | 2195 | 2349 | 2352 | 2258 | 2278 | 2369 |     |
| FARM                                  | 288  | 338  | 343  | 323  | 333  | 273  |     |
| NON-FARM                              | 1907 | 2011 | 2009 | 1935 | 1945 | 2096 |     |
| PRIVATE                               | 1171 | 1263 | 1264 | 1268 | 1261 | 1390 |     |
| AG. SERV., FOR., FISH., AND OTHER     | 18   | 21   | 23   | 26   | 28   | 30   |     |
| MINING                                | 74   | 57   | 54   | 62   | 77   | 115  |     |
| CONSTRUCTION                          | 74   | 114  | 54   | 42   | 42   | 116  |     |
| MANUFACTURING                         | 216  | 212  | 230  | 232  | 257  | 243  |     |
| NON-DURABLE GOODS                     | 213  | 200  | 210  | 198  | 220  | 211  |     |
| DURABLE GOODS                         | (L)  | 12   | 20   | 34   | 37   | 32   |     |
| TRANSPORTATION AND PUBLIC UTILITIES   | 112  | 121  | 117  | 116  | 117  | 138  |     |
| WHOLESALE TRADE                       | 60   | 122  | 124  | 101  | 97   | 106  |     |
| RETAIL TRADE                          | 380  | 373  | 419  | 441  | 424  | 406  |     |
| FINANCE, INSURANCE, AND REAL ESTATE   | 43   | 44   | 48   | 49   | 50   | 49   |     |
| SERVICES                              | 194  | 196  | 195  | 199  | 169  | 187  |     |
| GOVERNMENT AND GOVERNMENT ENTERPRISES | 736  | 748  | 745  | 667  | 684  | 706  |     |
| FEDERAL, CIVILIAN                     | 72   | 80   | 77   | 60   | 67   | 70   |     |
| FEDERAL, MILITARY                     | 65   | 57   | 56   | 52   | 51   | 60   |     |
| STATE AND LOCAL                       | 599  | 611  | 612  | 555  | 566  | 576  |     |

(L) LESS THAN 10 EMPLOYEES, AND NOT EQUAL TO ZERO DATA INCLUDED IN TOTALS.

(D) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION DATA INCLUDED IN TOTALS

SOURCE U.S. DEPARTMENT OF COMMERCE, BUREAU OF ECONOMIC ANALYSIS, REGIONAL ECONOMIC INFORMATION SYSTEM, APRIL, 1981

TABLE 2.H.1.3.A

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN MILLARD

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT COVOTE SPRING, NV (CLARK CO.)  
 BASE II AT MILFORD, UT (BEAVER CO.)

| TYPE OF EMPLOYMENT    | NUMBER OF JOBS |      |      |      |      |      |      |      |      |      |      |      |      |
|-----------------------|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
|                       | 1982           | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
| TECHNICAL FACILITIES  |                |      |      |      |      |      |      |      |      |      |      |      |      |
| CONSTRUCTION          | 197            | 817  | 1867 | 3769 | 2978 | 1449 | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY + CHECKOUT   | 0              | 0    | 50   | 25   | 875  | 1125 | 525  | 0    | 0    | 0    | 0    | 0    | 0    |
| BASE                  |                |      |      |      |      |      |      |      |      |      |      |      |      |
| CONSTRUCTION          | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY AND CHECKOUT | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| OPERATIONS            |                |      |      |      |      |      |      |      |      |      |      |      |      |
| OFFICERS              | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ENLISTED PERSONNEL    | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| CIVILIANS             | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| TOTAL DIRECT          | 197            | 817  | 1917 | 3794 | 3853 | 2574 | 525  | 0    | 0    | 0    | 0    | 0    | 0    |
| INDIRECT              | 42             | 188  | 471  | 963  | 1124 | 952  | 508  | 238  | 45   | 2    | 0    | 0    | 0    |
| TOTAL                 | 239            | 1005 | 2388 | 4757 | 4977 | 3526 | 1033 | 238  | 45   | 2    | 0    | 0    | 0    |

SOURCE: HDR SCIENCES, 16-SEP-81

CT1166



TABLE 2.H.1.3.B

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN MILLARD

ALTERNATIVE 1: FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT COYTE SPRING, NV (CLARK CO.)  
 BASE II AT BERYL, UT (IRON CO.)

| TYPE OF EMPLOYMENT              | NUMBER OF JOBS |      |      |      |      |      |      |      |      |      |      |      |      |
|---------------------------------|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
|                                 | 1982           | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
| TECHNICAL FACILITIES            |                |      |      |      |      |      |      |      |      |      |      |      |      |
| CONSTRUCTION                    | 197            | 817  | 1867 | 3769 | 2978 | 1449 | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY + CHECKOUT             | 0              | 0    | 50   | 25   | 875  | 1125 | 525  | 0    | 0    | 0    | 0    | 0    | 0    |
| BASE                            |                |      |      |      |      |      |      |      |      |      |      |      |      |
| CONSTRUCTION                    | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY AND CHECKOUT           | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| OPERATIONS                      |                |      |      |      |      |      |      |      |      |      |      |      |      |
| OFFICERS                        | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ENLISTED PERSONNEL              | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| CIVILIANS                       | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| TOTAL DIRECT                    | 197            | 817  | 1917 | 3794 | 3853 | 2574 | 525  | 0    | 0    | 0    | 0    | 0    | 0    |
| INDIRECT                        | 42             | 188  | 471  | 963  | 1124 | 952  | 508  | 238  | 45   | 2    | 0    | 0    | 0    |
| TOTAL                           | 239            | 1005 | 2388 | 4757 | 4977 | 3526 | 1033 | 238  | 45   | 2    | 0    | 0    | 0    |
| SOURCE: HDR SCIENCES, 16-SEP-81 |                |      |      |      |      |      |      |      |      |      |      |      |      |
| CT1167                          |                |      |      |      |      |      |      |      |      |      |      |      |      |

SOURCE: HDR SCIENCES, 16-SEP-81

CT1167

TABLE 2.H.1.3.C

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN MILLARD

ALTERNATIVE 2: FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT COYOTE SPRING, NV (CLARK CO.)  
 BASE II AT DELTA, UT (MILLARD CO.)

| TYPE OF EMPLOYMENT    | NUMBER OF JOBS |      |      |      |       |       |      |      |      |      |      |      |      |
|-----------------------|----------------|------|------|------|-------|-------|------|------|------|------|------|------|------|
|                       | 1982           | 1983 | 1984 | 1985 | 1986  | 1987  | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
| TECHNICAL FACILITIES  |                |      |      |      |       |       |      |      |      |      |      |      |      |
| CONSTRUCTION          | 197            | 817  | 1867 | 3769 | 2978  | 1449  | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY + CHECKOUT   | 0              | 0    | 50   | 25   | 875   | 1125  | 525  | 0    | 0    | 0    | 0    | 0    | 0    |
| BASE                  |                |      |      |      |       |       |      |      |      |      |      |      |      |
| CONSTRUCTION          | 0              | 0    | 179  | 1877 | 2156  | 1899  | 718  | 0    | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY AND CHECKOUT | 0              | 0    | 0    | 0    | 0     | 50    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| OPERATIONS            |                |      |      |      |       |       |      |      |      |      |      |      |      |
| OFFICERS              | 0              | 0    | 0    | 5    | 12    | 166   | 262  | 290  | 290  | 290  | 290  | 290  | 290  |
| ENLISTED PERSONNEL    | 0              | 0    | 0    | 24   | 170   | 1513  | 3416 | 4275 | 4275 | 4275 | 4275 | 4275 | 4275 |
| CIVILIANS             | 0              | 0    | 0    | 2    | 64    | 267   | 819  | 1035 | 1035 | 1035 | 1035 | 1035 | 1035 |
| TOTAL DIRECT          | 197            | 817  | 2096 | 5702 | 6255  | 6469  | 5740 | 5600 | 5600 | 5600 | 5600 | 5600 | 5600 |
| INDIRECT              | 42             | 188  | 932  | 2774 | 3886  | 4597  | 4161 | 3427 | 2617 | 1633 | 1395 | 1382 | 1382 |
| TOTAL                 | 239            | 1005 | 3028 | 8476 | 10141 | 11066 | 9901 | 9027 | 8217 | 7233 | 6995 | 6982 | 6982 |

SOURCE: HDR SCIENCES, 16-SEP-81

CT1168

TABLE 2.H.1.3.D

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN MILLARD

ALTERNATIVE 3: FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT BERYL, UT (IRON CO.)  
 BASE II AT ELY, NV (WHITE PINE CO.)

| TYPE OF EMPLOYMENT    | NUMBER OF JOBS |      |      |      |      |      |      |      |      |      |      |      |      |
|-----------------------|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
|                       | 1982           | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
| TECHNICAL FACILITIES  |                |      |      |      |      |      |      |      |      |      |      |      |      |
| CONSTRUCTION          | 336            | 879  | 1165 | 3975 | 1655 | 1248 | 1701 | 118  | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY + CHECKOUT   | 10             | 100  | 120  | 1050 | 2178 | 26   | 498  | 386  | 0    | 0    | 0    | 0    | 0    |
| BASE                  |                |      |      |      |      |      |      |      |      |      |      |      |      |
| CONSTRUCTION          | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY AND CHECKOUT | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| OPERATIONS            |                |      |      |      |      |      |      |      |      |      |      |      |      |
| OFFICERS              | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ENLISTED PERSONNEL    | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| CIVILIANS             | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| TOTAL DIRECT          | 346            | 979  | 1285 | 5025 | 3833 | 1274 | 2199 | 504  | 0    | 0    | 0    | 0    | 0    |
| INDIRECT              | 71             | 218  | 320  | 1097 | 1078 | 616  | 863  | 525  | 97   | 4    | 0    | 0    | 0    |
| TOTAL                 | 417            | 1197 | 1605 | 6122 | 4911 | 1890 | 3062 | 1029 | 97   | 4    | 0    | 0    | 0    |

SOURCE: HDR SCIENCES, 16-SEP-81

CT1169

TABLE 2.H.1.3.E

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN MILLARD

ALTERNATIVE 4: FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT BERYL, UT (IRON CO.)  
 BASE II AT COYOTE SPRING, NV (CLARK CO.)

| TYPE OF EMPLOYMENT    | NUMBER OF JOBS |      |      |      |      |      |      |      |      |      |      |      |      |
|-----------------------|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
|                       | 1982           | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
| TECHNICAL FACILITIES  |                |      |      |      |      |      |      |      |      |      |      |      |      |
| CONSTRUCTION          | 197            | 817  | 1867 | 3769 | 2978 | 1449 | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY + CHECKOUT   | 0              | 0    | 50   | 25   | 875  | 1125 | 525  | 0    | 0    | 0    | 0    | 0    | 0    |
| BASE                  |                |      |      |      |      |      |      |      |      |      |      |      |      |
| CONSTRUCTION          | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY AND CHECKOUT | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| OPERATIONS            |                |      |      |      |      |      |      |      |      |      |      |      |      |
| OFFICERS              | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ENLISTED PERSONNEL    | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| CIVILIANS             | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| TOTAL DIRECT          | 197            | 817  | 1917 | 3794 | 3853 | 2574 | 525  | 0    | 0    | 0    | 0    | 0    | 0    |
| INDIRECT              | 42             | 188  | 471  | 963  | 1124 | 952  | 508  | 238  | 45   | 2    | 0    | 0    | 0    |
| TOTAL                 | 239            | 1005 | 2388 | 4757 | 4977 | 3526 | 1033 | 238  | 45   | 2    | 0    | 0    | 0    |

SOURCE: HDR SCIENCES, 16-SEP-81

CT1170

TABLE 2.H.1.3.F

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN MILLARD

ALTERNATIVE 5: FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT MILFORD, UT (BEAVER CO.)  
 BASE II AT ELY, NV (WHITE PINE CO.)

| TYPE OF EMPLOYMENT              | NUMBER OF JOBS |      |      |      |      |      |      |      |      |      |      |      |      |
|---------------------------------|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
|                                 | 1982           | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
| TECHNICAL FACILITIES            |                |      |      |      |      |      |      |      |      |      |      |      |      |
| CONSTRUCTION                    | 336            | 879  | 1165 | 3975 | 1655 | 1248 | 1701 | 118  | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY + CHECKOUT             | 10             | 100  | 120  | 1050 | 2178 | 26   | 498  | 386  | 0    | 0    | 0    | 0    | 0    |
| BASE                            |                |      |      |      |      |      |      |      |      |      |      |      |      |
| CONSTRUCTION                    | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY AND CHECKOUT           | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| OPERATIONS                      |                |      |      |      |      |      |      |      |      |      |      |      |      |
| OFFICERS                        | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ENLISTED PERSONNEL              | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| CIVILIANS                       | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| TOTAL DIRECT                    | 346            | 979  | 1285 | 5025 | 3833 | 1274 | 2199 | 504  | 0    | 0    | 0    | 0    | 0    |
| INDIRECT                        | 71             | 218  | 320  | 1097 | 1078 | 616  | 863  | 525  | 97   | 4    | 0    | 0    | 0    |
| TOTAL                           | 417            | 1197 | 1605 | 6122 | 4911 | 1890 | 3062 | 1029 | 97   | 4    | 0    | 0    | 0    |
| SOURCE: HDR SCIENCES, 16-SEP-81 |                |      |      |      |      |      |      |      |      |      |      |      |      |
| CT1171                          |                |      |      |      |      |      |      |      |      |      |      |      |      |

TABLE 2.H.1.3.G

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN MILLARD

ALTERNATIVE 6: FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT MILFORD, UT (BEAVER CO.)  
 BASE II AT COYOTE SPRING, NV (CLARK CO.)

| TYPE OF EMPLOYMENT    | NUMBER OF JOBS |      |      |      |      |      |      |      |      |      |      |      |      |
|-----------------------|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
|                       | 1982           | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
| TECHNICAL FACILITIES  |                |      |      |      |      |      |      |      |      |      |      |      |      |
| CONSTRUCTION          | 197            | 817  | 1867 | 3769 | 2978 | 1449 | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY + CHECKOUT   | 0              | 0    | 50   | 25   | 875  | 1125 | 525  | 0    | 0    | 0    | 0    | 0    | 0    |
| BASE                  |                |      |      |      |      |      |      |      |      |      |      |      |      |
| CONSTRUCTION          | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY AND CHECKOUT | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| OPERATIONS            |                |      |      |      |      |      |      |      |      |      |      |      |      |
| OFFICERS              | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ENLISTED PERSONNEL    | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| CIVILIANS             | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| TOTAL DIRECT          | 197            | 817  | 1917 | 3794 | 3853 | 2574 | 525  | 0    | 0    | 0    | 0    | 0    | 0    |
| INDIRECT              | 42             | 188  | 471  | 963  | 1124 | 952  | 508  | 238  | 45   | 2    | 0    | 0    | 0    |
| TOTAL                 | 239            | 1005 | 2388 | 4757 | 4977 | 3526 | 1033 | 238  | 45   | 2    | 0    | 0    | 0    |

SOURCE: HDR SCIENCES, 16-SEP-81

CT1172

TABLE 2.H.1.3.H

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN MILLARD

ALTERNATIVE 8A: SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH (L)  
 SPLIT BASE I AT COYOTE SPRING, NV (CLARK CO.)

| TYPE OF EMPLOYMENT    | NUMBER OF JOBS |      |      |      |      |      |      |      |      |      |      |      |      |
|-----------------------|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
|                       | 1982           | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
| TECHNICAL FACILITIES  |                |      |      |      |      |      |      |      |      |      |      |      |      |
| CONSTRUCTION          | 0              | 0    | 751  | 1539 | 2759 | 3514 | 542  | 0    | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY + CHECKOUT   | 0              | 0    | 0    | 0    | 108  | 1914 | 1421 | 0    | 0    | 0    | 0    | 0    | 0    |
| BASE                  |                |      |      |      |      |      |      |      |      |      |      |      |      |
| CONSTRUCTION          | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY AND CHECKOUT | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| OPERATIONS            |                |      |      |      |      |      |      |      |      |      |      |      |      |
| OFFICERS              | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ENLISTED PERSONNEL    | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| CIVILIANS             | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| TOTAL DIRECT          | 0              | 0    | 751  | 1539 | 2867 | 5428 | 1963 | 0    | 0    | 0    | 0    | 0    | 0    |
| INDIRECT              | 0              | 3    | 263  | 575  | 1168 | 2135 | 2638 | 1896 | 406  | 21   | 0    | 0    | 0    |
| TOTAL                 | 0              | 3    | 1014 | 2114 | 4035 | 7563 | 4601 | 1896 | 406  | 21   | 0    | 0    | 0    |

SOURCE: HDR SCIENCES, 16-SEP-81

CT1174

TABLE 2.H.1.4.A

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN MILLARD

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE 1 AT COYOTE SPRING, NV (CLARK CO.)  
 BASE II AT MILFORD, UT (BEAVER CO.)

| TYPE OF EMPLOYMENT    | NUMBER OF JOBS |      |      |      |      |      |      |      |      |      |      |      |      |
|-----------------------|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
|                       | 1982           | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
| TECHNICAL FACILITIES  |                |      |      |      |      |      |      |      |      |      |      |      |      |
| CONSTRUCTION          | 197            | 817  | 1867 | 3769 | 2978 | 1449 | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY + CHECKOUT   | 0              | 0    | 50   | 25   | 875  | 1125 | 525  | 0    | 0    | 0    | 0    | 0    | 0    |
| BASE                  |                |      |      |      |      |      |      |      |      |      |      |      |      |
| CONSTRUCTION          | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY AND CHECKOUT | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| OPERATIONS            |                |      |      |      |      |      |      |      |      |      |      |      |      |
| OFFICERS              | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ENLISTED PERSONNEL    | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| CIVILIANS             | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| TOTAL DIRECT          | 197            | 817  | 1917 | 3794 | 3853 | 2574 | 525  | 0    | 0    | 0    | 0    | 0    | 0    |
| INDIRECT              | 42             | 188  | 471  | 963  | 1124 | 952  | 508  | 238  | 45   | 2    | 0    | 0    | 0    |
| TOTAL                 | 239            | 1005 | 2388 | 4757 | 4977 | 3526 | 1033 | 238  | 45   | 2    | 0    | 0    | 0    |

SOURCE: HDR SCIENCES, 16-SEP-81

CT1176



TABLE 2.H.1.4.B

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN MILLARD

ALTERNATIVE 1: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT COYOTE SPRING, NV (CLARK CO.)  
 BASE II AT BERYL, UT (IRON CO.)

| TYPE OF EMPLOYMENT              | NUMBER OF JOBS |      |      |      |      |      |      |      |      |      |      |      |      |
|---------------------------------|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
|                                 | 1982           | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
| TECHNICAL FACILITIES            |                |      |      |      |      |      |      |      |      |      |      |      |      |
| CONSTRUCTION                    | 197            | 817  | 1867 | 3769 | 2978 | 1449 | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY + CHECKOUT             | 0              | 0    | 50   | 25   | 875  | 1125 | 525  | 0    | 0    | 0    | 0    | 0    | 0    |
| BASE                            |                |      |      |      |      |      |      |      |      |      |      |      |      |
| CONSTRUCTION                    | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY AND CHECKOUT           | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| OPERATIONS                      |                |      |      |      |      |      |      |      |      |      |      |      |      |
| OFFICERS                        | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ENLISTED PERSONNEL              | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| CIVILIANS                       | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| TOTAL DIRECT                    | 197            | 817  | 1917 | 3794 | 3853 | 2574 | 525  | 0    | 0    | 0    | 0    | 0    | 0    |
| INDIRECT                        | 42             | 188  | 471  | 963  | 1124 | 952  | 508  | 238  | 45   | 2    | 0    | 0    | 0    |
| TOTAL                           | 239            | 1005 | 2388 | 4757 | 4977 | 3526 | 1033 | 238  | 45   | 2    | 0    | 0    | 0    |
| SOURCE: HDR SCIENCES, 16-SEP-81 | CT1177         |      |      |      |      |      |      |      |      |      |      |      |      |

TABLE 2 H.1.4.C

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN MILLARD

ALTERNATIVE 2: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT COYOTE SPRING, NV (CLARK CO.)  
 BASE II AT DELTA, UT (MILLARD CO.)

| TYPE OF EMPLOYMENT              | NUMBER OF JOBS |      |      |      |       |       |      |      |      |      |      |      |      |
|---------------------------------|----------------|------|------|------|-------|-------|------|------|------|------|------|------|------|
|                                 | 1982           | 1983 | 1984 | 1985 | 1986  | 1987  | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
| TECHNICAL FACILITIES            |                |      |      |      |       |       |      |      |      |      |      |      |      |
| CONSTRUCTION                    | 197            | 817  | 1867 | 3769 | 2978  | 1449  | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY + CHECKOUT             | 0              | 0    | 50   | 25   | 875   | 1125  | 525  | 0    | 0    | 0    | 0    | 0    | 0    |
| BASE                            |                |      |      |      |       |       |      |      |      |      |      |      |      |
| CONSTRUCTION                    | 0              | 0    | 179  | 1877 | 2156  | 1899  | 718  | 0    | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY AND CHECKOUT           | 0              | 0    | 0    | 0    | 0     | 50    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| OPERATIONS                      |                |      |      |      |       |       |      |      |      |      |      |      |      |
| OFFICERS                        | 0              | 0    | 0    | 5    | 12    | 166   | 262  | 290  | 290  | 290  | 290  | 290  | 290  |
| ENLISTED PERSONNEL              | 0              | 0    | 0    | 24   | 170   | 1513  | 3416 | 4275 | 4275 | 4275 | 4275 | 4275 | 4275 |
| CIVILIANS                       | 0              | 0    | 0    | 2    | 64    | 267   | 819  | 1035 | 1035 | 1035 | 1035 | 1035 | 1035 |
| TOTAL DIRECT                    | 197            | 817  | 2096 | 5702 | 6255  | 6469  | 5740 | 5600 | 5600 | 5600 | 5600 | 5600 | 5600 |
| INDIRECT                        | 42             | 188  | 932  | 2774 | 3886  | 4597  | 4161 | 3427 | 2617 | 1633 | 1395 | 1382 | 1382 |
| TOTAL                           | 239            | 1005 | 3028 | 8476 | 10141 | 11066 | 9901 | 9027 | 8217 | 7233 | 6995 | 6982 | 6982 |
| SOURCE: HDR SCIENCES, 16-SEP-81 |                |      |      |      |       |       |      |      |      |      |      |      |      |

CT1178

TABLE 2 H. 1. 4. D

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN MILLARD

ALTERNATIVE 3: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT BERYL, UT (IRON CO.)  
 BASE II AT ELY, NV (WHITE PINE CO.)

| TYPE OF EMPLOYMENT             | NUMBER OF JOBS |      |      |      |      |      |      |      |      |      |      |      |        |
|--------------------------------|----------------|------|------|------|------|------|------|------|------|------|------|------|--------|
|                                | 1982           | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994   |
| TECHNICAL FACILITIES           |                |      |      |      |      |      |      |      |      |      |      |      |        |
| CONSTRUCTION                   | 336            | 879  | 1165 | 3975 | 1655 | 1248 | 1701 | 118  | 0    | 0    | 0    | 0    | 0      |
| ASSEMBLY & CHECKOUT            | 10             | 100  | 120  | 1050 | 2178 | 26   | 498  | 386  | 0    | 0    | 0    | 0    | 0      |
| BASE                           |                |      |      |      |      |      |      |      |      |      |      |      |        |
| CONSTRUCTION                   | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0      |
| ASSEMBLY AND CHECKOUT          | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0      |
| OPERATIONS                     |                |      |      |      |      |      |      |      |      |      |      |      |        |
| OFFICERS                       | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0      |
| ENLISTED PERSONNEL             | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0      |
| CIVILIANS                      | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0      |
| TOTAL DIRECT                   | 346            | 979  | 1285 | 5025 | 3833 | 1274 | 2199 | 504  | 0    | 0    | 0    | 0    | 0      |
| INDIRECT                       | 71             | 218  | 320  | 1097 | 1078 | 616  | 863  | 525  | 97   | 4    | 0    | 0    | 0      |
| TOTAL                          | 417            | 1197 | 1605 | 6122 | 4911 | 1890 | 3062 | 1029 | 97   | 4    | 0    | 0    | 0      |
| SOURCE HDR SCIENCES, 16-SEP-81 |                |      |      |      |      |      |      |      |      |      |      |      | CT1179 |

TABLE 2 H 1 4 2

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN MILLARD

ALTERNATIVE 4 - FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT BERYL, UT (IRON CO.)  
 BASE II AT COYOTE SPRING, NV (CLARK CO.)

| TYPE OF EMPLOYMENT    | NUMBER OF JOBS |      |      |      |      |      |      |      |      |      |      |      |      |
|-----------------------|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
|                       | 1982           | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
| TECHNICAL FACILITIES  |                |      |      |      |      |      |      |      |      |      |      |      |      |
| CONSTRUCTION          | 197            | 817  | 1867 | 3769 | 2978 | 1449 | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY + CHECKOUT   | 0              | 0    | 50   | 25   | 875  | 1125 | 525  | 0    | 0    | 0    | 0    | 0    | 0    |
| BASE                  |                |      |      |      |      |      |      |      |      |      |      |      |      |
| CONSTRUCTION          | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY AND CHECKOUT | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| OPERATIONS            |                |      |      |      |      |      |      |      |      |      |      |      |      |
| OFFICERS              | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ENLISTED PERSONNEL    | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| CIVILIANS             | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| TOTAL DIRECT          | 197            | 817  | 1917 | 3794 | 3853 | 2574 | 525  | 0    | 0    | 0    | 0    | 0    | 0    |
| INDIRECT              | 42             | 188  | 471  | 963  | 1124 | 952  | 508  | 238  | 45   | 2    | 0    | 0    | 0    |
| TOTAL                 | 239            | 1005 | 2388 | 4757 | 4977 | 3526 | 1033 | 238  | 45   | 2    | 0    | 0    | 0    |

SOURCE: HDR SCIENCES, 16-SEP-81

CT1180

TABLE 2.H.1.4.F

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN MILLARD

ALTERNATIVE 5: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT MILFORD, UT (BEAVER CO.)  
 BASE II AT ELY, NV (WHITE PINE CO.)

| TYPE OF EMPLOYMENT    | NUMBER OF JOBS |      |      |      |      |      |      |      |      |      |      |      |      |
|-----------------------|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
|                       | 1982           | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
| TECHNICAL FACILITIES  |                |      |      |      |      |      |      |      |      |      |      |      |      |
| CONSTRUCTION          | 336            | 879  | 1165 | 3975 | 1655 | 1248 | 1701 | 118  | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY + CHECKOUT   | 10             | 100  | 120  | 1050 | 2178 | 26   | 498  | 386  | 0    | 0    | 0    | 0    | 0    |
| BASE                  |                |      |      |      |      |      |      |      |      |      |      |      |      |
| CONSTRUCTION          | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY AND CHECKOUT | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| OPERATIONS            |                |      |      |      |      |      |      |      |      |      |      |      |      |
| OFFICERS              | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ENLISTED PERSONNEL    | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| CIVILIANS             | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| TOTAL DIRECT          | 346            | 979  | 1285 | 5025 | 3833 | 1274 | 2199 | 504  | 0    | 0    | 0    | 0    | 0    |
| INDIRECT              | 71             | 218  | 320  | 1097 | 1078 | 616  | 863  | 525  | 97   | 4    | 0    | 0    | 0    |
| TOTAL                 | 417            | 1197 | 1605 | 6122 | 4911 | 1890 | 3062 | 1029 | 97   | 4    | 0    | 0    | 0    |

SOURCE: HDR SCIENCES, 16-SEP-81

CT1181

TABLE 2 H. 1. 4. G

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN MILLARD

ALTERNATIVE 6: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT MILFORD, UT (BEAVER CO.)  
 BASE II AT COYOTE SPRING, NV (CLARK CO.)

| TYPE OF EMPLOYMENT              | NUMBER OF JOBS |      |      |      |      |      |      |      |      |      |      |      |        |
|---------------------------------|----------------|------|------|------|------|------|------|------|------|------|------|------|--------|
|                                 | 1982           | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994   |
| TECHNICAL FACILITIES            |                |      |      |      |      |      |      |      |      |      |      |      |        |
| CONSTRUCTION                    | 197            | 817  | 1867 | 3769 | 2978 | 1449 | 0    | 0    | 0    | 0    | 0    | 0    | 0      |
| ASSEMBLY + CHECKOUT             | 0              | 0    | 50   | 25   | 875  | 1125 | 525  | 0    | 0    | 0    | 0    | 0    | 0      |
| BASE                            |                |      |      |      |      |      |      |      |      |      |      |      |        |
| CONSTRUCTION                    | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0      |
| ASSEMBLY AND CHECKOUT           | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0      |
| OPERATIONS                      |                |      |      |      |      |      |      |      |      |      |      |      |        |
| OFFICERS                        | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0      |
| ENLISTED PERSONNEL              | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0      |
| CIVILIANS                       | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0      |
| TOTAL DIRECT                    | 197            | 817  | 1917 | 3794 | 3853 | 2574 | 525  | 0    | 0    | 0    | 0    | 0    | 0      |
| INDIRECT                        | 42             | 188  | 471  | 963  | 1124 | 952  | 508  | 238  | 45   | 2    | 0    | 0    | 0      |
| TOTAL                           | 239            | 1005 | 2388 | 4757 | 4977 | 3526 | 1033 | 238  | 45   | 2    | 0    | 0    | 0      |
| SOURCE: HDR SCIENCES, 16-SEP-81 |                |      |      |      |      |      |      |      |      |      |      |      |        |
|                                 |                |      |      |      |      |      |      |      |      |      |      |      | CT1182 |

SOURCE: HDR SCIENCES, 16-SEP-81

CT1182

TABLE 2.H.1.4.H

## M-X RELATED SYSTEM EMPLOYMENT BY PLACE OF EMPLOYMENT, IN MILLARD

ALTERNATIVE 8A: SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH  
 SPLIT BASE I AT COYOTE SPRING, NV (CLARK CO.)

| TYPE OF EMPLOYMENT    | NUMBER OF JOBS |      |      |      |      |      |      |      |      |      |      |      |      |
|-----------------------|----------------|------|------|------|------|------|------|------|------|------|------|------|------|
|                       | 1982           | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
| TECHNICAL FACILITIES  |                |      |      |      |      |      |      |      |      |      |      |      |      |
| CONSTRUCTION          | 0              | 0    | 751  | 1539 | 2759 | 3514 | 542  | 0    | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY + CHECKOUT   | 0              | 0    | 0    | 0    | 108  | 1914 | 1421 | 0    | 0    | 0    | 0    | 0    | 0    |
| BASE                  |                |      |      |      |      |      |      |      |      |      |      |      |      |
| CONSTRUCTION          | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ASSEMBLY AND CHECKOUT | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| OPERATIONS            |                |      |      |      |      |      |      |      |      |      |      |      |      |
| OFFICERS              | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| ENLISTED PERSONNEL    | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| CIVILIANS             | 0              | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| TOTAL DIRECT          | 0              | 0    | 751  | 1539 | 2867 | 5428 | 1963 | 0    | 0    | 0    | 0    | 0    | 0    |
| INDIRECT              | 0              | 3    | 263  | 575  | 1168 | 2135 | 2638 | 1896 | 406  | 21   | 0    | 0    | 0    |
| TOTAL                 | 0              | 3    | 1014 | 2114 | 4035 | 7563 | 4601 | 1896 | 406  | 21   | 0    | 0    | 0    |

SOURCE: HDR SCIENCES, 16-SEP-81

CT1183

TABLE 2.H.1.5.A

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN MILLARD

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT COYOTE SPRING, NV (CLARK CO.)  
 BASE II AT MILFORD, UT (BEAVER CO.)

| VARIABLE                      | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>BASLINE</b>                |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 9608  | 10013 | 10458 | 10940 | 11192 | 11432 | 11682 | 11931 | 12179 | 12285 | 12378 | 12463 | 12528 |
| LF PARTICIPATION RATE         | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 |
| LABOR FORCE                   | 3872  | 4035  | 4215  | 4409  | 4510  | 4607  | 4708  | 4808  | 4908  | 4951  | 4988  | 5023  | 5049  |
| EMPLOYMENT: LF CONCEPT        | 3678  | 3833  | 4004  | 4188  | 4285  | 4377  | 4472  | 4568  | 4663  | 4703  | 4739  | 4771  | 4796  |
| UNEMPLOYMENT                  | 194   | 202   | 211   | 221   | 225   | 230   | 236   | 240   | 245   | 248   | 249   | 252   | 253   |
| UNEMPLOYMENT RATE             | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  |
| RESIDENTIAL LF                | 39    | 40    | 42    | 44    | 45    | 46    | 47    | 48    | 49    | 50    | 50    | 50    | 50    |
| --FOR CONSTRUCTION            | 12    | 12    | 13    | 13    | 14    | 14    | 14    | 14    | 15    | 15    | 15    | 15    | 15    |
| --FOR OPERATIONS              | 8     | 8     | 8     | 9     | 9     | 9     | 9     | 10    | 10    | 10    | 10    | 10    | 10    |
| --FOR IND. EMPLOYMENT         | 19    | 20    | 21    | 22    | 23    | 23    | 24    | 24    | 25    | 25    | 25    | 25    | 25    |
| <b>M-X RELATED EMPLOYMENT</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |
| SHELTER CONSTRUCTION          | 167   | 694   | 1635  | 3319  | 2916  | 1936  | 614   | 298   | 0     | 0     | 0     | 0     | 0     |
| SHELTER ASS. & CKOUT          | 0     | 0     | 43    | 21    | 751   | 1031  | 649   | 270   | 0     | 0     | 0     | 0     | 0     |
| BASE CONSTRUCTION             | 0     | 0     | 9     | 94    | 108   | 95    | 36    | 0     | 0     | 0     | 0     | 0     | 0     |
| BASE ASS. & CKOUT             | 0     | 0     | 0     | 0     | 0     | 3     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| OPERATIONS, MILITARY          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| OPERATIONS, CIVILIAN          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| INDIRECT EMPLOYMENT           | 42    | 188   | 471   | 963   | 1124  | 952   | 508   | 238   | 45    | 2     | 0     | 0     | 0     |
| TOTAL                         | 210   | 883   | 2157  | 4397  | 4899  | 4016  | 1807  | 806   | 45    | 2     | 0     | 0     | 0     |
| <b>M-X LF IMMIGRATION</b>     |       |       |       |       |       |       |       |       |       |       |       |       |       |
| CONSTRUCTION LF               | 169   | 742   | 1773  | 3696  | 3272  | 2192  | 691   | 308   | 0     | 0     | 0     | 0     | 0     |
| ASS. AND CKOUT LF             | 0     | 0     | 43    | 21    | 751   | 1034  | 649   | 270   | 0     | 0     | 0     | 0     | 0     |
| CIVILIAN OPS                  | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SECONDARY                     | 53    | 231   | 566   | 1160  | 1255  | 1007  | 418   | 180   | 0     | 0     | 0     | 0     | 0     |
| ADDITIONAL INDIRECT           | 0     | 0     | 0     | 0     | 0     | 13    | 105   | 50    | 20    | 0     | 0     | 0     | 0     |
| TOTAL LF                      | 222   | 973   | 2382  | 4877  | 5278  | 4245  | 1862  | 809   | 20    | 0     | 0     | 0     | 0     |
| <b>PROJECTIONS WITH M-X</b>   |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 10006 | 11750 | 14678 | 19521 | 20353 | 18561 | 14704 | 13137 | 12247 | 12285 | 12378 | 12463 | 12528 |
| CIV. LABOR FORCE              | 4094  | 5008  | 6597  | 9286  | 9789  | 8852  | 6570  | 5617  | 4928  | 4951  | 4988  | 5023  | 5049  |
| EMPLOYMENT: LF CONCEPT        | 3888  | 4716  | 6161  | 8586  | 9183  | 8393  | 6279  | 5374  | 4708  | 4705  | 4739  | 4771  | 4796  |
| UNEMPLOYMENT                  | 206   | 292   | 436   | 700   | 606   | 459   | 291   | 243   | 220   | 246   | 249   | 252   | 253   |
| UNEMPLOYMENT RATE             | 5.00  | 5.80  | 6.60  | 7.50  | 6.20  | 5.20  | 4.40  | 4.30  | 4.50  | 5.00  | 5.00  | 5.00  | 5.00  |

SOURCE: HDR SCIENCES, 16-SEP-81

CT1148



TABLE 2 H. 1. 5. B

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN MILLARD

ALTERNATIVE 1: FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT COYOTE SPRING, NV (CLARK CO.)  
 BASE II AT BEVEL, UT (IRON CO.)

| VARIABLE                      | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>BASELINE</b>               |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 9608  | 10013 | 10458 | 10940 | 11192 | 11432 | 11682 | 11931 | 12179 | 12285 | 12378 | 12463 | 12528 |
| LF PARTICIPATION RATE         | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 |
| LABOR FORCE                   | 3872  | 4035  | 4215  | 4409  | 4510  | 4607  | 4708  | 4808  | 4908  | 4951  | 4988  | 5023  | 5049  |
| EMPLOYMENT LF CONCEP          | 3678  | 3833  | 4004  | 4188  | 4285  | 4377  | 4472  | 4568  | 4663  | 4703  | 4739  | 4771  | 4796  |
| UNEMPLOYMENT                  | 194   | 202   | 211   | 221   | 225   | 230   | 236   | 240   | 245   | 248   | 249   | 252   | 253   |
| UNEMPLOYMENT RATE             | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  |
| RESIDENTIAL LF                | 39    | 40    | 42    | 44    | 45    | 46    | 47    | 48    | 49    | 50    | 50    | 50    | 50    |
| --FOR CONSTRUCTION            | 12    | 12    | 13    | 13    | 14    | 14    | 14    | 14    | 15    | 15    | 15    | 15    | 15    |
| --FOR OPERATIONS              | 8     | 8     | 8     | 9     | 9     | 9     | 9     | 10    | 10    | 10    | 10    | 10    | 10    |
| --FOR IND. EMPLOYMEN          | 19    | 20    | 21    | 22    | 23    | 23    | 24    | 24    | 25    | 25    | 25    | 25    | 25    |
| <b>M-X RELATED EMPLOYMENT</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |
| SHELTER CONSTRUCTION          | 167   | 694   | 1635  | 3319  | 2916  | 1936  | 614   | 298   | 0     | 0     | 0     | 0     | 0     |
| SHELTER ASS. & CKOUT          | 0     | 0     | 43    | 21    | 751   | 1031  | 649   | 270   | 0     | 0     | 0     | 0     | 0     |
| BASE CONSTRUCTION             | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| BASE ASS. & CKOUT             | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| OPERATIONS, MILITARY          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| OPERATIONS, CIVILIAN          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| INDIRECT EMPLOYMENT           | 42    | 188   | 471   | 963   | 1124  | 952   | 508   | 238   | 45    | 2     | 0     | 0     | 0     |
| TOTAL                         | 210   | 883   | 2148  | 4304  | 4791  | 3919  | 1771  | 806   | 45    | 2     | 0     | 0     | 0     |
| <b>M-X LF IMMIGRATION</b>     |       |       |       |       |       |       |       |       |       |       |       |       |       |
| CONSTRUCTION LF               | 169   | 742   | 1763  | 3594  | 3155  | 2089  | 651   | 308   | 0     | 0     | 0     | 0     | 0     |
| ASS. AND CKOUT LF             | 0     | 0     | 43    | 21    | 751   | 1031  | 649   | 270   | 0     | 0     | 0     | 0     | 0     |
| CIVILIAN OPS                  | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SECONDARY                     | 53    | 231   | 563   | 1128  | 1219  | 974   | 406   | 180   | 0     | 0     | 0     | 0     | 0     |
| ADDITIONAL INDIRECT           | 0     | 0     | 0     | 0     | 0     | 43    | 116   | 50    | 20    | 0     | 0     | 0     | 0     |
| TOTAL LF                      | 222   | 973   | 2369  | 4743  | 5125  | 4137  | 1822  | 809   | 20    | 0     | 0     | 0     | 0     |
| <b>PROJECTIONS WITH M-X</b>   |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 10006 | 11750 | 14661 | 19337 | 20143 | 18471 | 14670 | 13137 | 12247 | 12285 | 12378 | 12463 | 12528 |
| CIV. LABOR FORCE              | 4094  | 5008  | 6584  | 9152  | 9635  | 8744  | 6529  | 5617  | 4928  | 4951  | 4988  | 5023  | 5049  |
| EMPLOYMENT LF CONCEP          | 3888  | 4716  | 6152  | 8492  | 9076  | 8295  | 6243  | 5374  | 4708  | 4705  | 4739  | 4771  | 4796  |
| UNEMPLOYMENT                  | 206   | 292   | 432   | 660   | 559   | 449   | 286   | 243   | 220   | 246   | 249   | 252   | 253   |
| UNEMPLOYMENT RATE             | 5.00  | 5.80  | 6.60  | 7.20  | 5.80  | 5.10  | 4.40  | 4.30  | 4.50  | 5.00  | 5.00  | 5.00  | 5.00  |

SOURCE: HDR SCIENCES, 16-SEP-81

CT1149

TABLE 2.H.1.5.C

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN MILLARD

ALTERNATIVE 2: FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT COYOTE SPRING, NV (CLARK CO.)  
 BASE II AT DELTA, UT (MILLARD CO.)

| VARIABLE                      | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>BASELINE</b>               |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 9608  | 10013 | 10458 | 10940 | 11192 | 11432 | 11682 | 11931 | 12179 | 12285 | 12378 | 12463 | 12528 |
| LF PARTICIPATION RATE         | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 |
| LABOR FORCE                   | 3872  | 4035  | 4215  | 4409  | 4510  | 4607  | 4708  | 4808  | 4908  | 4951  | 4988  | 5023  | 5049  |
| EMPLOYMENT LF CONCEPT         | 3678  | 3833  | 4004  | 4188  | 4285  | 4377  | 4472  | 4568  | 4663  | 4703  | 4739  | 4771  | 4796  |
| UNEMPLOYMENT                  | 194   | 202   | 211   | 221   | 225   | 230   | 236   | 240   | 245   | 248   | 249   | 252   | 253   |
| UNEMPLOYMENT RATE             | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  |
| RESIDENTIAL LF                | 39    | 40    | 42    | 44    | 45    | 46    | 47    | 48    | 49    | 50    | 50    | 50    | 50    |
| --FOR CONSTRUCTION            | 12    | 12    | 13    | 13    | 14    | 14    | 14    | 14    | 15    | 15    | 15    | 15    | 15    |
| --FOR OPERATIONS              | 8     | 8     | 8     | 9     | 9     | 9     | 9     | 10    | 10    | 10    | 10    | 10    | 10    |
| --FOR IND. EMPLOYMENT         | 19    | 20    | 21    | 22    | 23    | 23    | 24    | 24    | 25    | 25    | 25    | 25    | 25    |
| <b>M-X RELATED EMPLOYMENT</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |
| SHELTER CONSTRUCTION          | 167   | 694   | 1635  | 3319  | 2916  | 1936  | 614   | 298   | 0     | 0     | 0     | 0     | 0     |
| SHELTER ASS. & CKOUT          | 0     | 0     | 43    | 21    | 751   | 1031  | 649   | 270   | 0     | 0     | 0     | 0     | 0     |
| BASE CONSTRUCTION             | 0     | 0     | 152   | 1595  | 1833  | 1614  | 610   | 0     | 0     | 0     | 0     | 0     | 0     |
| BASE ASS. & CKOUT             | 0     | 0     | 0     | 0     | 0     | 43    | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| OPERATIONS, MILITARY          | 0     | 0     | 0     | 29    | 182   | 1679  | 3678  | 4565  | 4565  | 4565  | 4565  | 4565  | 4565  |
| OPERATIONS, CIVILIAN          | 0     | 0     | 0     | 0     | 58    | 240   | 737   | 932   | 932   | 932   | 932   | 932   | 932   |
| INDIRECT EMPLOYMENT           | 42    | 188   | 932   | 2774  | 3886  | 4597  | 4161  | 3427  | 2617  | 1633  | 1395  | 1382  | 1382  |
| TOTAL                         | 210   | 883   | 2762  | 7741  | 9625  | 11140 | 10449 | 9491  | 8113  | 7129  | 6892  | 6878  | 6878  |
| <b>M-X LF IMMIGRATION</b>     |       |       |       |       |       |       |       |       |       |       |       |       |       |
| CONSTRUCTION LF               | 169   | 742   | 1929  | 5328  | 5147  | 3844  | 1315  | 308   | 0     | 0     | 0     | 0     | 0     |
| ASS. AND CKOUT LF             | 0     | 0     | 43    | 21    | 751   | 1074  | 649   | 270   | 0     | 0     | 0     | 0     | 0     |
| CIVILIAN OPS                  | 0     | 0     | 0     | 0     | 49    | 231   | 728   | 922   | 922   | 922   | 922   | 921   | 921   |
| SECONDARY                     | 53    | 231   | 615   | 1682  | 1948  | 2414  | 2656  | 2727  | 2546  | 2546  | 2546  | 2546  | 2546  |
| ADDITIONAL INDIRECT           | 0     | 0     | 351   | 1222  | 2094  | 2407  | 1787  | 1004  | 358   | 0     | 0     | 0     | 0     |
| TOTAL LF                      | 222   | 973   | 2938  | 8254  | 9988  | 9970  | 7135  | 5231  | 3826  | 3468  | 3468  | 3468  | 3468  |
| <b>PROJECTIONS WITH M-X</b>   |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 10006 | 11750 | 16218 | 27542 | 32381 | 35498 | 33235 | 30582 | 27637 | 26552 | 26645 | 26729 | 26794 |
| CIV. LABOR FORCE              | 4094  | 5008  | 7152  | 12662 | 14499 | 14577 | 11843 | 10039 | 8734  | 8419  | 8456  | 8490  | 8516  |
| EMPLOYMENT LF CONCEPT         | 3888  | 4716  | 6766  | 11901 | 13728 | 13837 | 11243 | 9494  | 8211  | 7268  | 7066  | 7085  | 7110  |
| UNEMPLOYMENT                  | 206   | 292   | 386   | 761   | 771   | 740   | 600   | 545   | 523   | 1151  | 1390  | 1405  | 1406  |
| UNEMPLOYMENT RATE             | 5.00  | 5.80  | 5.40  | 6.00  | 5.30  | 5.10  | 5.10  | 5.40  | 6.00  | 13.70 | 16.40 | 16.60 | 16.50 |

SOURCE: HDR SCIENCES, 16-SEP-81

CT1150

TABLE 2.H.1.5.D

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.  
WITH AND WITHOUT M-X, IN MILLARD

## ALTERNATIVE 3. FULL DEPLOYMENT - NEVADA/UTAH (L)

BASE I AT BERYL, UT (IRON CO.)

BASE II AT ELY, NV (WHITE PINE CO.)

| VARIABLE                      | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>BASELINE</b>               |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 9608  | 10013 | 10458 | 10940 | 11192 | 11432 | 11682 | 11931 | 12179 | 12285 | 12378 | 12463 | 12528 |
| LF PARTICIPATION RATE         | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 |
| LABOR FORCE                   | 3872  | 4035  | 4215  | 4409  | 4510  | 4607  | 4708  | 4808  | 4908  | 4951  | 4988  | 5023  | 5049  |
| EMPLOYMENT-LF CONCEPT         | 3678  | 3833  | 4004  | 4188  | 4285  | 4377  | 4472  | 4568  | 4663  | 4703  | 4739  | 4771  | 4796  |
| UNEMPLOYMENT                  | 194   | 202   | 211   | 221   | 225   | 230   | 236   | 240   | 245   | 248   | 249   | 252   | 253   |
| UNEMPLOYMENT RATE             | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  |
| RESIDENTIAL LF                | 39    | 40    | 42    | 44    | 45    | 46    | 47    | 48    | 49    | 50    | 50    | 50    | 50    |
| --FOR CONSTRUCTION            | 12    | 12    | 13    | 13    | 14    | 14    | 14    | 14    | 15    | 15    | 15    | 15    | 15    |
| --FOR OPERATIONS              | 8     | 8     | 8     | 9     | 9     | 9     | 9     | 10    | 10    | 10    | 10    | 10    | 10    |
| --FOR IND. EMPLOYMENT         | 19    | 20    | 21    | 22    | 23    | 23    | 24    | 24    | 25    | 25    | 25    | 25    | 25    |
| <b>M-X RELATED EMPLOYMENT</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |
| SHELTER CONSTRUCTION          | 286   | 747   | 990   | 3471  | 1664  | 1362  | 2510  | 551   | 0     | 0     | 0     | 0     | 0     |
| SHELTER ASS. & CKOUT          | 9     | 85    | 102   | 893   | 1851  | 24    | 451   | 830   | 0     | 0     | 0     | 0     | 0     |
| BASE CONSTRUCTION             | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| BASE ASS. & CKOUT             | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| OPERATIONS, MILITARY          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| OPERATIONS, CIVILIAN          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| INDIRECT EMPLOYMENT           | 71    | 218   | 320   | 1097  | 1078  | 616   | 863   | 525   | 97    | 4     | 0     | 0     | 0     |
| TOTAL                         | 366   | 1051  | 1412  | 5461  | 4593  | 2002  | 3823  | 1906  | 97    | 4     | 0     | 0     | 0     |
| <b>M-X LF IMMIGRATION</b>     |       |       |       |       |       |       |       |       |       |       |       |       |       |
| CONSTRUCTION LF               | 298   | 799   | 1063  | 3759  | 1793  | 1465  | 2713  | 583   | 0     | 0     | 0     | 0     | 0     |
| ASS. AND CKOUT LF             | 9     | 85    | 102   | 893   | 1851  | 24    | 451   | 830   | 0     | 0     | 0     | 0     | 0     |
| CIVILIAN OPS                  | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SECONDARY                     | 96    | 276   | 363   | 1451  | 1137  | 465   | 987   | 441   | 0     | 0     | 0     | 0     | 0     |
| ADDITIONAL INDIRECT           | 0     | 0     | 0     | 0     | 21    | 170   | 0     | 100   | 73    | 0     | 0     | 0     | 0     |
| TOTAL LF                      | 402   | 1160  | 1528  | 6102  | 4803  | 2125  | 4151  | 1954  | 73    | 0     | 0     | 0     | 0     |
| <b>PROJECTIONS WITH M-X</b>   |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 10327 | 12088 | 13190 | 21818 | 19732 | 15310 | 18469 | 15053 | 12421 | 12285 | 12378 | 12463 | 12528 |
| CIV. LABOR FORCE              | 4274  | 5195  | 5743  | 10511 | 9313  | 6732  | 8859  | 6762  | 4981  | 4951  | 4988  | 5023  | 5049  |
| EMPLOYMENT-LF CONCEPT         | 4044  | 4884  | 5416  | 9649  | 8878  | 6379  | 8296  | 6474  | 4760  | 4707  | 4739  | 4771  | 4796  |
| UNEMPLOYMENT                  | 230   | 311   | 327   | 862   | 435   | 353   | 563   | 288   | 221   | 244   | 249   | 252   | 253   |
| UNEMPLOYMENT RATE             | 5.40  | 6.00  | 5.70  | 8.20  | 4.70  | 5.20  | 6.40  | 4.30  | 4.40  | 4.90  | 5.00  | 5.00  | 5.00  |

SOURCE: HDR SCIENCES, 16-SEP-81

CT1151

TABLE 2.H.1.5.E

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN MILLARD

ALTERNATIVE 4: FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT BERYL, UT (IRON CO.)  
 BASE II AT COYOTE SPRING, NV (CLARK CO.)

| VARIABLE                      | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>BASELINE</b>               |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 9608  | 10013 | 10458 | 10910 | 11192 | 11432 | 11682 | 11931 | 12179 | 12285 | 12378 | 12463 | 12528 |
| LF PARTICIPATION RATE         | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 |
| LABOR FORCE                   | 3872  | 4035  | 4215  | 4409  | 4510  | 4607  | 4708  | 4808  | 4908  | 4951  | 4988  | 5023  | 5049  |
| EMPLOYMENT-LF CONCEP          | 3678  | 3833  | 4004  | 4188  | 4285  | 4377  | 4472  | 4568  | 4663  | 4703  | 4739  | 4771  | 4796  |
| UNEMPLOYMENT                  | 194   | 202   | 211   | 221   | 225   | 230   | 236   | 240   | 245   | 248   | 249   | 252   | 253   |
| UNEMPLOYMENT RATE             | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  |
| RESIDENTIAL LF                | 39    | 40    | 42    | 44    | 45    | 46    | 47    | 48    | 49    | 50    | 50    | 50    | 50    |
| --FOR CONSTRUCTION            | 12    | 12    | 13    | 13    | 14    | 14    | 14    | 14    | 15    | 15    | 15    | 15    | 15    |
| --FOR OPERATIONS              | 8     | 8     | 8     | 9     | 9     | 9     | 9     | 10    | 10    | 10    | 10    | 10    | 10    |
| --FOR IND. EMPLOYMEN          | 19    | 20    | 21    | 22    | 23    | 23    | 24    | 24    | 25    | 25    | 25    | 25    | 25    |
| <b>M-X RELATED EMPLOYMENT</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |
| SHELTER CONSTRUCTION          | 167   | 694   | 1635  | 3319  | 2916  | 1936  | 614   | 298   | 0     | 0     | 0     | 0     | 0     |
| SHELTER ASS. & CKOUT          | 0     | 0     | 43    | 21    | 751   | 1031  | 649   | 270   | 0     | 0     | 0     | 0     | 0     |
| BASE CONSTRUCTION             | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| BASE ASS. & CKOUT             | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| OPERATIONS, MILITARY          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| OPERATIONS, CIVILIAN          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| INDIRECT EMPLOYMENT           | 42    | 188   | 471   | 963   | 1124  | 952   | 508   | 238   | 45    | 2     | 0     | 0     | 0     |
| TOTAL                         | 210   | 883   | 2148  | 4304  | 4791  | 3919  | 1771  | 806   | 45    | 2     | 0     | 0     | 0     |
| <b>M-X LF IMMIGRATION</b>     |       |       |       |       |       |       |       |       |       |       |       |       |       |
| CONSTRUCTION LF               | 169   | 742   | 1763  | 3594  | 3155  | 2089  | 651   | 308   | 0     | 0     | 0     | 0     | 0     |
| ASS. AND CKOUT LF             | 0     | 0     | 43    | 21    | 751   | 1031  | 649   | 270   | 0     | 0     | 0     | 0     | 0     |
| CIVILIAN OPS                  | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SECONDARY                     | 53    | 231   | 563   | 1128  | 1219  | 974   | 406   | 180   | 0     | 0     | 0     | 0     | 0     |
| ADDITIONAL INDIRECT           | 0     | 0     | 0     | 0     | 0     | 43    | 116   | 50    | 20    | 0     | 0     | 0     | 0     |
| TOTAL LF                      | 222   | 973   | 2369  | 4743  | 5125  | 4137  | 1822  | 809   | 20    | 0     | 0     | 0     | 0     |
| <b>PROJECTIONS WITH M-X</b>   |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 10006 | 11750 | 14661 | 19337 | 20143 | 18471 | 14670 | 13137 | 12247 | 12285 | 12378 | 12463 | 12528 |
| CIV. LABOR FORCE              | 4094  | 5008  | 6584  | 9152  | 9635  | 8744  | 6529  | 5617  | 4928  | 4951  | 4988  | 5023  | 5049  |
| EMPLOYMENT-LF CONCEP          | 3888  | 4716  | 6152  | 8492  | 9076  | 8295  | 6243  | 5374  | 4708  | 4705  | 4739  | 4771  | 4796  |
| UNEMPLOYMENT                  | 206   | 292   | 432   | 660   | 559   | 449   | 286   | 243   | 220   | 246   | 249   | 252   | 253   |
| UNEMPLOYMENT RATE             | 5.00  | 5.80  | 6.60  | 7.20  | 5.80  | 5.10  | 4.40  | 4.30  | 4.50  | 5.00  | 5.00  | 5.00  | 5.00  |

SOURCE: HDR SCIENCES, 16-SEP-81

CT1152

TABLE 2.H.1.5.F

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN MILLARD

ALTERNATIVE 5, FULL DEPLOYMENT - NEVADA/UTAH (L)  
BASE I AT MILFORD, UT (BEAVER CO.)  
BASE II AT ELY, NV (WHITE PINE CO.)

| VARIABLE                      | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>BASELINE</b>               |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 9608  | 10013 | 10458 | 10940 | 11192 | 11432 | 11682 | 11931 | 12179 | 12285 | 12378 | 12463 | 12528 |
| LF PARTICIPATION RATE         | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 |
| LABOR FORCE                   | 3872  | 4035  | 4215  | 4409  | 4510  | 4607  | 4708  | 4808  | 4908  | 4951  | 4988  | 5023  | 5049  |
| EMPLOYMENT LF CONCEPT         | 3678  | 3833  | 4004  | 4188  | 4285  | 4377  | 4472  | 4568  | 4663  | 4703  | 4739  | 4771  | 4796  |
| UNEMPLOYMENT                  | 194   | 202   | 211   | 221   | 225   | 230   | 236   | 240   | 245   | 248   | 249   | 252   | 253   |
| UNEMPLOYMENT RATE             | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  |
| RESIDENTIAL LF                | 39    | 40    | 42    | 44    | 45    | 46    | 47    | 48    | 49    | 50    | 50    | 50    | 50    |
| --FOR CONSTRUCTION            | 12    | 12    | 13    | 13    | 14    | 14    | 14    | 14    | 15    | 15    | 15    | 15    | 15    |
| --FOR OPERATIONS              | 8     | 8     | 8     | 9     | 9     | 9     | 9     | 10    | 10    | 10    | 10    | 10    | 10    |
| --FOR IND EMPLOYMENT          | 19    | 20    | 21    | 22    | 23    | 23    | 24    | 24    | 25    | 25    | 25    | 25    | 25    |
| <b>M-X RELATED EMPLOYMENT</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |
| SHELTER CONSTRUCTION          | 286   | 747   | 990   | 3471  | 1664  | 1362  | 2510  | 551   | 0     | 0     | 0     | 0     | 0     |
| SHELTER ASS & CKOUT           | 9     | 85    | 102   | 893   | 1851  | 24    | 451   | 830   | 0     | 0     | 0     | 0     | 0     |
| BASE CONSTRUCTION             | 70    | 147   | 138   | 131   | 78    | 53    | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| BASE ASS & CKOUT              | 3     | 10    | 25    | 45    | 73    | 73    | 73    | 73    | 18    | 0     | 0     | 0     | 0     |
| OPERATIONS, MILITARY          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| OPERATIONS, CIVILIAN          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| INDIRECT EMPLOYMENT           | 71    | 218   | 320   | 1097  | 1078  | 616   | 863   | 525   | 97    | 4     | 0     | 0     | 0     |
| TOTAL                         | 438   | 1207  | 1575  | 5636  | 4744  | 2127  | 3896  | 1979  | 115   | 4     | 0     | 0     | 0     |
| <b>M-X LF INMIGRATION</b>     |       |       |       |       |       |       |       |       |       |       |       |       |       |
| CONSTRUCTION LF               | 373   | 959   | 1213  | 3901  | 1879  | 1523  | 2713  | 583   | 0     | 0     | 0     | 0     | 0     |
| ASS AND CKOUT LF              | 11    | 95    | 127   | 938   | 1924  | 97    | 523   | 903   | 18    | 0     | 0     | 0     | 0     |
| CIVILIAN OPS                  | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SECONDARY                     | 120   | 329   | 418   | 1510  | 1186  | 505   | 1010  | 464   | 5     | 0     | 0     | 0     | 0     |
| ADDITIONAL INDIRECT           | 0     | 0     | 0     | 0     | 0     | 133   | 0     | 80    | 68    | 0     | 0     | 0     | 0     |
| TOTAL LF                      | 504   | 1382  | 1758  | 6348  | 4989  | 2258  | 4246  | 2029  | 91    | 0     | 0     | 0     | 0     |
| <b>PROJECTIONS WITH M-X</b>   |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 10467 | 12393 | 13506 | 22155 | 19946 | 15421 | 18600 | 15115 | 12436 | 12285 | 12378 | 12463 | 12528 |
| CIV. LABOR FORCE              | 4376  | 5417  | 5972  | 10757 | 9499  | 6865  | 8954  | 6837  | 4999  | 4951  | 4988  | 5023  | 5049  |
| EMPLOYMENT LF CONCEPT         | 4116  | 5041  | 5579  | 9825  | 9029  | 6504  | 8368  | 6547  | 4778  | 4707  | 4739  | 4771  | 4796  |
| UNEMPLOYMENT                  | 260   | 376   | 393   | 932   | 470   | 361   | 586   | 290   | 221   | 244   | 249   | 252   | 253   |
| UNEMPLOYMENT RATE             | 6.00  | 7.00  | 6.60  | 8.70  | 5.00  | 5.30  | 6.50  | 4.20  | 4.40  | 4.90  | 5.00  | 5.00  | 5.00  |

SOURCE: HCR SCIENCES, 16-SEP-81

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TABLE 2.H.1.5.G

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN MILLARD

ALTERNATIVE 5, FULL DEPLOYMENT - NEVADA/UTAH (L)  
 BASE I AT MILLFORD, UT (BEAVER CO.)  
 BASE II AT COYOTE SPRING, NV (CLARK CO.)

| VARIABLE                      | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>BASELINE</b>               |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 9608  | 10013 | 10458 | 10940 | 11192 | 11432 | 11682 | 11931 | 12179 | 12285 | 12378 | 12463 | 12528 |
| LF PARTICIPATION RATE         | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 |
| LABOR FORCE                   | 3872  | 4035  | 4215  | 4409  | 4510  | 4607  | 4708  | 4808  | 4908  | 4951  | 4988  | 5023  | 5049  |
| EMPLOYMENT - LF CONCEPT       | 3678  | 3833  | 4004  | 4188  | 4285  | 4377  | 4472  | 4568  | 4663  | 4703  | 4739  | 4771  | 4796  |
| UNEMPLOYMENT                  | 194   | 202   | 211   | 221   | 225   | 230   | 236   | 240   | 245   | 248   | 249   | 252   | 253   |
| UNEMPLOYMENT RATE             | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  |
| RESIDENTIAL LF                | 39    | 40    | 42    | 44    | 45    | 46    | 47    | 48    | 49    | 50    | 50    | 50    | 50    |
| --FOR CONSTRUCTION            | 12    | 12    | 13    | 13    | 14    | 14    | 14    | 14    | 15    | 15    | 15    | 15    | 15    |
| --FOR OPERATIONS              | 8     | 8     | 8     | 9     | 9     | 9     | 9     | 10    | 10    | 10    | 10    | 10    | 10    |
| --FOR IND. EMPLOYMENT         | 19    | 20    | 21    | 22    | 23    | 23    | 24    | 24    | 25    | 25    | 25    | 25    | 25    |
| <b>M-X RELATED EMPLOYMENT</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |
| SHELTER CONSTRUCTION          | 167   | 694   | 1635  | 3319  | 2916  | 1936  | 614   | 298   | 0     | 0     | 0     | 0     | 0     |
| SHELTER ASS. & CKOUT          | 0     | 0     | 43    | 21    | 751   | 1031  | 649   | 270   | 0     | 0     | 0     | 0     | 0     |
| BASE CONSTRUCTION             | 70    | 147   | 138   | 131   | 78    | 53    | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| BASE ASS. & CKOUT             | 3     | 10    | 25    | 45    | 63    | 63    | 63    | 63    | 13    | 0     | 0     | 0     | 0     |
| OPERATIONS, MILITARY          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| OPERATIONS, CIVILIAN          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| INDIRECT EMPLOYMENT           | 42    | 188   | 471   | 963   | 1124  | 952   | 508   | 238   | 45    | 2     | 0     | 0     | 0     |
| TOTAL                         | 282   | 1040  | 2311  | 4480  | 4932  | 4034  | 1833  | 869   | 57    | 2     | 0     | 0     | 0     |
| <b>M-X LF IMMIGRATION</b>     |       |       |       |       |       |       |       |       |       |       |       |       |       |
| CONSTRUCTION LF               | 245   | 901   | 1913  | 3736  | 3240  | 2146  | 651   | 308   | 0     | 0     | 0     | 0     | 0     |
| ASS. AND CKOUT LF             | 3     | 10    | 68    | 66    | 814   | 1094  | 711   | 333   | 13    | 0     | 0     | 0     | 0     |
| CIVILIAN OPS                  | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SECONDARY                     | 77    | 284   | 618   | 1186  | 1205  | 1011  | 425   | 200   | 4     | 0     | 0     | 0     | 0     |
| ADDITIONAL INDIRECT           | 0     | 0     | 0     | 0     | 0     | 9     | 98    | 32    | 17    | 0     | 0     | 0     | 0     |
| TOTAL LF                      | 325   | 1196  | 2599  | 4989  | 5318  | 4260  | 1886  | 873   | 33    | 0     | 0     | 0     | 0     |
| <b>PROJECTIONS WITH M-X</b>   |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 10146 | 12056 | 14976 | 19674 | 20408 | 18573 | 14724 | 13191 | 12257 | 12285 | 12378 | 12463 | 12528 |
| CIV. LABOR FORCE              | 4197  | 5231  | 6814  | 9397  | 9829  | 8867  | 6594  | 5681  | 4941  | 4951  | 4988  | 5023  | 5049  |
| EMPLOYMENT - LF CONCEPT       | 3960  | 4873  | 6315  | 8668  | 9216  | 8411  | 6306  | 5436  | 4720  | 4705  | 4739  | 4771  | 4796  |
| UNEMPLOYMENT                  | 237   | 358   | 499   | 729   | 613   | 456   | 288   | 245   | 221   | 246   | 249   | 252   | 253   |
| UNEMPLOYMENT RATE             | 5.60  | 6.80  | 7.30  | 7.80  | 6.20  | 5.10  | 4.40  | 4.30  | 4.50  | 5.00  | 5.00  | 5.00  | 5.00  |

SOURCE: HDR SCIENCES, 16-SEP-81

CT1154

TABLE 2.H.1.5.H

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN MILLARDALTERNATIVE RA - SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH (L)  
SPLIT BASE I AT COYOTE SPRING, NV (CLARK CO.)

| VARIABLE                      | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>BASELINE</b>               |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 9608  | 10013 | 10458 | 10940 | 11192 | 11432 | 11682 | 11931 | 12179 | 12285 | 12378 | 12463 | 12528 |
| LF PARTICIPATION RATE         | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 |
| LABOR FORCE                   | 3872  | 4035  | 4215  | 4409  | 4510  | 4607  | 4708  | 4808  | 4908  | 4951  | 4988  | 5023  | 5049  |
| EMPLOYMENT: LF CONCEPT        | 3678  | 3833  | 4004  | 4188  | 4285  | 4377  | 4472  | 4568  | 4663  | 4703  | 4739  | 4771  | 4796  |
| UNEMPLOYMENT                  | 194   | 202   | 211   | 221   | 225   | 230   | 236   | 240   | 245   | 248   | 249   | 252   | 253   |
| UNEMPLOYMENT RATE             | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  |
| RESIDENTIAL LF                | 39    | 40    | 42    | 44    | 45    | 46    | 47    | 48    | 49    | 50    | 50    | 50    | 50    |
| --FOR CONSTRUCTION            | 12    | 12    | 13    | 13    | 14    | 14    | 14    | 14    | 15    | 15    | 15    | 15    | 15    |
| --FOR OPERATIONS              | 8     | 8     | 8     | 9     | 9     | 9     | 9     | 10    | 10    | 10    | 10    | 10    | 10    |
| --FOR IND. EMPLOYMENT         | 19    | 20    | 21    | 22    | 23    | 23    | 24    | 24    | 25    | 25    | 25    | 25    | 25    |
| <b>M-X RELATED EMPLOYMENT</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |
| SHELTER CONSTRUCTION          | 0     | 0     | 638   | 1308  | 2345  | 2987  | 461   | 0     | 0     | 0     | 0     | 0     | 0     |
| SHELTER ASS. & CKOUT          | 0     | 0     | 0     | 0     | 92    | 1627  | 1208  | 0     | 0     | 0     | 0     | 0     | 0     |
| BASE CONSTRUCTION             | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| BASE ASS. & CKOUT             | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| OPERATIONS, MILITARY          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| OPERATIONS, CIVILIAN          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| INDIRECT EMPLOYMENT           | 0     | 3     | 263   | 575   | 1168  | 2135  | 2638  | 1896  | 406   | 21    | 0     | 0     | 0     |
| TOTAL                         | 0     | 3     | 901   | 1883  | 3605  | 6748  | 4307  | 1896  | 406   | 21    | 0     | 0     | 0     |
| <b>M X LF IMMIGRATION</b>     |       |       |       |       |       |       |       |       |       |       |       |       |       |
| CONSTRUCTION LF               | 0     | 0     | 680   | 1408  | 2534  | 3232  | 485   | 0     | 0     | 0     | 0     | 0     | 0     |
| ASS. AND CKOUT LF             | 0     | 0     | 0     | 0     | 92    | 1627  | 1208  | 0     | 0     | 0     | 0     | 0     | 0     |
| CIVILIAN OPS                  | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SECONDARY                     | 0     | 0     | 212   | 439   | 819   | 1516  | 528   | 0     | 0     | 0     | 0     | 0     | 0     |
| ADDITIONAL INDIRECT           | 0     | 0     | 49    | 153   | 400   | 732   | 2134  | 1872  | 382   | 0     | 0     | 0     | 0     |
| TOTAL LF                      | 0     | 0     | 941   | 2000  | 3846  | 7106  | 4356  | 1872  | 382   | 0     | 0     | 0     | 0     |
| <b>PROJECTIONS WITH M-X</b>   |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 9608  | 10013 | 12213 | 14746 | 18678 | 25322 | 22811 | 18166 | 13450 | 12285 | 12378 | 12463 | 12528 |
| CIV. LABOR FORCE              | 3872  | 4035  | 5155  | 6409  | 8356  | 11714 | 9064  | 6681  | 5290  | 4951  | 4988  | 5023  | 5049  |
| EMPLOYMENT: LF CONCEPT        | 3679  | 3836  | 4905  | 6071  | 7890  | 11125 | 8779  | 6464  | 5069  | 4724  | 4739  | 4771  | 4796  |
| UNEMPLOYMENT                  | 193   | 199   | 250   | 338   | 466   | 589   | 285   | 217   | 221   | 227   | 249   | 252   | 253   |
| UNEMPLOYMENT RATE             | 5.00  | 4.90  | 4.90  | 5.30  | 5.60  | 5.00  | 3.10  | 3.20  | 4.20  | 4.60  | 5.00  | 5.00  | 5.00  |

SOURCE: HDR SCIENCES, 16-SEP-81

CT1156

TABLE 2 H. 1 6. A

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN MILLARD

PROPOSED ACTION: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT COOTE SPRING, NV (CLARK CO.)  
 BASE II AT MILFORD, UT (BEAVER CO.)

| VARIABLE                      | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>BASELINE</b>               |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 11899 | 12671 | 15842 | 18746 | 18489 | 18875 | 18347 | 16140 | 14920 | 15067 | 15234 | 15379 | 15504 |
| LF PARTICIPATION RATE         | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 |
| LABOR FORCE                   | 4795  | 5106  | 6384  | 7555  | 7451  | 7607  | 7394  | 6504  | 6013  | 6072  | 6139  | 6198  | 6248  |
| EMPLOYMENT LF CONCEP          | 4556  | 4851  | 6065  | 7177  | 7079  | 7226  | 7024  | 6179  | 5712  | 5768  | 5832  | 5888  | 5946  |
| UNEMPLOYMENT                  | 239   | 255   | 319   | 378   | 372   | 381   | 370   | 325   | 301   | 304   | 307   | 310   | 312   |
| UNEMPLOYMENT RATE             | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  |
| RESIDENTIAL LF                | 48    | 51    | 64    | 76    | 75    | 76    | 74    | 65    | 60    | 61    | 61    | 62    | 62    |
| --FOR CONSTRUCTIONS           | 14    | 15    | 19    | 23    | 22    | 23    | 22    | 20    | 18    | 18    | 18    | 19    | 19    |
| --FOR OPERATIONS              | 10    | 10    | 13    | 15    | 15    | 15    | 15    | 13    | 12    | 12    | 12    | 12    | 12    |
| --FOR IND. EMPLOYMENT         | 24    | 26    | 32    | 38    | 37    | 38    | 37    | 33    | 30    | 30    | 31    | 31    | 31    |
| <b>M-X RELATED EMPLOYMENT</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |
| SHELTER CONSTRUCTION          | 167   | 694   | 1635  | 3319  | 2916  | 1936  | 614   | 298   | 0     | 0     | 0     | 0     | 0     |
| SHELTER ASS. & CKOUT          | 0     | 0     | 43    | 21    | 751   | 1031  | 649   | 270   | 0     | 0     | 0     | 0     | 0     |
| BASE CONSTRUCTION             | 0     | 0     | 9     | 94    | 108   | 95    | 36    | 0     | 0     | 0     | 0     | 0     | 0     |
| BASE ASS. & CKOUT             | 0     | 0     | 0     | 0     | 0     | 3     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| OPERATIONS, MILITARY          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| OPERATIONS, CIVILIAN          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| INDIRECT EMPLOYMENT           | 42    | 188   | 471   | 963   | 1124  | 952   | 508   | 238   | 45    | 2     | 0     | 0     | 0     |
| TOTAL                         | 210   | 883   | 2157  | 4397  | 4899  | 4016  | 1807  | 806   | 45    | 2     | 0     | 0     | 0     |
| <b>M-X LF IMMIGRATION</b>     |       |       |       |       |       |       |       |       |       |       |       |       |       |
| CONSTRUCTION LF               | 166   | 738   | 1766  | 3685  | 3262  | 2182  | 682   | 303   | 0     | 0     | 0     | 0     | 0     |
| ASS. AND CKOUT LF             | 0     | 0     | 43    | 21    | 751   | 1034  | 649   | 270   | 0     | 0     | 0     | 0     | 0     |
| CIVILIAN OPS                  | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SECONDARY                     | 52    | 230   | 564   | 1156  | 1252  | 1003  | 415   | 179   | 0     | 0     | 0     | 0     | 0     |
| ADDITIONAL INDIRECT           | 0     | 0     | 0     | 0     | 0     | 1     | 94    | 43    | 15    | 0     | 0     | 0     | 0     |
| TOTAL LF                      | 218   | 968   | 2373  | 4863  | 5266  | 4220  | 1839  | 794   | 15    | 0     | 0     | 0     | 0     |
| <b>PROJECTIONS WITH M-X</b>   |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 12290 | 14401 | 20046 | 27304 | 27629 | 25942 | 21316 | 17313 | 14969 | 15067 | 15234 | 15379 | 15504 |
| CIV. LABOR FORCE              | 5014  | 6075  | 8757  | 12418 | 12717 | 11827 | 9233  | 7299  | 6028  | 6072  | 6139  | 6198  | 6248  |
| EMPLOYMENT LF CONCEP          | 4765  | 5734  | 8222  | 11574 | 11977 | 11242 | 8831  | 6985  | 5757  | 5770  | 5832  | 5888  | 5946  |
| UNEMPLOYMENT                  | 249   | 341   | 535   | 844   | 740   | 585   | 402   | 314   | 271   | 302   | 307   | 310   | 312   |
| UNEMPLOYMENT RATE             | 4.90  | 5.60  | 6.10  | 6.80  | 5.80  | 4.90  | 4.40  | 4.30  | 4.50  | 5.00  | 5.00  | 5.00  | 5.00  |

SOURCE: HDR SCIENCES, 16-SEP-81

CT1158



TABLE 2.H.1.6 B

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN MILLARD

ALTERNATIVE 1, FULL DEPLOYMENT - NEVADA/UTAH  
BASE 1 AT COYOTE SPRING, NV (CLARK CO.)  
BASE 2 AT BERYL, UT (IRON CO.)

| VARIABLE                      | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>BASELINE</b>               |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 11899 | 12671 | 15842 | 18746 | 18489 | 18875 | 18347 | 16140 | 14920 | 15067 | 15234 | 15379 | 15504 |
| LF PARTICIPATION RATE         | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 |
| LABOR FORCE                   | 4795  | 5106  | 6384  | 7555  | 7451  | 7607  | 7394  | 6504  | 6013  | 6072  | 6139  | 6198  | 6248  |
| EMPLOYMENT IF CONCEPT         | 4556  | 4851  | 6065  | 7177  | 7079  | 7226  | 7024  | 6179  | 5712  | 5768  | 5832  | 5888  | 5936  |
| UNEMPLOYMENT                  | 239   | 255   | 319   | 378   | 372   | 381   | 370   | 325   | 301   | 304   | 307   | 310   | 312   |
| UNEMPLOYMENT RATE             | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  |
| RESIDENTIAL LF                | 48    | 51    | 64    | 76    | 75    | 76    | 74    | 65    | 60    | 61    | 61    | 62    | 62    |
| --FOR CONSTRUCTION            | 14    | 15    | 19    | 23    | 22    | 23    | 22    | 20    | 18    | 18    | 18    | 19    | 19    |
| --FOR OPERATIONS              | 10    | 10    | 13    | 15    | 15    | 15    | 15    | 13    | 12    | 12    | 12    | 12    | 12    |
| --FOR IND. EMPLOYMENT         | 24    | 26    | 32    | 38    | 37    | 38    | 37    | 34    | 30    | 30    | 31    | 31    | 31    |
| <b>M-X RELATED EMPLOYMENT</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |
| SHELTER CONSTRUCTION          | 167   | 694   | 1635  | 3319  | 2916  | 1936  | 614   | 298   | 0     | 0     | 0     | 0     | 0     |
| SHELTER ASS. & CKOUT          | 0     | 0     | 43    | 21    | 751   | 1031  | 649   | 270   | 0     | 0     | 0     | 0     | 0     |
| BASE CONSTRUCTION             | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| BASE ASS. & CKOUT             | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| OPERATIONS, MILITARY          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| OPERATIONS, CIVILIAN          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| INDIRECT EMPLOYMENT           | 42    | 188   | 471   | 963   | 1124  | 952   | 508   | 238   | 45    | 2     | 0     | 0     | 0     |
| TOTAL                         | 210   | 883   | 2148  | 4304  | 4791  | 3919  | 1771  | 806   | 45    | 2     | 0     | 0     | 0     |
| <b>M-X LF IMMIGRATION</b>     |       |       |       |       |       |       |       |       |       |       |       |       |       |
| CONSTRUCTION LF               | 166   | 738   | 1756  | 3583  | 3145  | 2079  | 643   | 303   | 0     | 0     | 0     | 0     | 0     |
| ASS. AND CKOUT LF             | 0     | 0     | 43    | 21    | 751   | 1031  | 649   | 270   | 0     | 0     | 0     | 0     | 0     |
| CIVILIAN OPS                  | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SECONDARY                     | 52    | 230   | 561   | 1125  | 1216  | 970   | 403   | 179   | 0     | 0     | 0     | 0     | 0     |
| ADDITIONAL INDIRECT           | 0     | 0     | 0     | 0     | 0     | 31    | 105   | 43    | 15    | 0     | 0     | 0     | 0     |
| TOTAL LF                      | 218   | 968   | 2360  | 4729  | 5112  | 4112  | 1799  | 794   | 15    | 0     | 0     | 0     | 0     |
| <b>PROJECTIONS WITH M-X</b>   |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 12290 | 14401 | 20029 | 27120 | 27418 | 25851 | 21283 | 17313 | 14969 | 15067 | 15234 | 15379 | 15504 |
| CIV. LABOR FORCE              | 5014  | 6075  | 8744  | 12284 | 12563 | 11718 | 9193  | 7299  | 6028  | 6072  | 6133  | 6198  | 6248  |
| EMPLOYMENT IF CONCEPT         | 4765  | 5734  | 8213  | 11481 | 11869 | 11145 | 8795  | 6985  | 5757  | 5770  | 5832  | 5888  | 5936  |
| UNEMPLOYMENT                  | 249   | 341   | 531   | 803   | 694   | 573   | 398   | 314   | 271   | 302   | 307   | 310   | 312   |
| UNEMPLOYMENT RATE             | 4.90  | 5.60  | 6.10  | 6.50  | 5.50  | 4.90  | 4.30  | 4.30  | 4.50  | 5.00  | 5.00  | 5.00  | 5.00  |

SOURCE HDR SCIENCES, 16-SEP-81

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TABLE 2.H.1.6 C

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN MILLARD

ALTERNATIVE 2 - FULL DEPLOYMENT - NEVADA/UTAH  
BASE I AT JOYOTE SPRING, NV (CLARK CO.)  
BASE II AT DELTA, UT (MILLARD CO.)

| VARIABLE                      | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>BASELINE</b>               |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 11899 | 12671 | 15842 | 18746 | 18489 | 18875 | 18347 | 16140 | 14920 | 15067 | 15234 | 15379 | 15504 |
| LF PARTICIPATION RATE         | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 |
| LABOR FORCE                   | 4795  | 5106  | 6384  | 7555  | 7451  | 7607  | 7394  | 6504  | 6013  | 6072  | 6139  | 6198  | 6248  |
| EMPLOYMENT LF CONCEP          | 4556  | 4851  | 6065  | 7177  | 7079  | 7226  | 7024  | 6179  | 5712  | 5768  | 5832  | 5888  | 5936  |
| UNEMPLOYMENT                  | 239   | 255   | 319   | 378   | 372   | 381   | 370   | 325   | 301   | 304   | 307   | 310   | 312   |
| UNEMPLOYMENT RATE             | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  |
| RESIDENTIAL LF                | 48    | 51    | 64    | 76    | 75    | 76    | 74    | 65    | 60    | 61    | 61    | 62    | 62    |
| --FOR CONSTRUCTION            | 14    | 15    | 19    | 23    | 22    | 23    | 22    | 20    | 18    | 18    | 18    | 19    | 19    |
| --FOR OPERATIONS              | 10    | 10    | 13    | 15    | 15    | 15    | 15    | 13    | 12    | 12    | 12    | 12    | 12    |
| --FOR IND EMPLOYMEN           | 24    | 26    | 32    | 38    | 37    | 38    | 37    | 33    | 30    | 30    | 31    | 31    | 31    |
| <b>M-X RELATED EMPLOYMENT</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |
| SHELTER CONSTRUCTION          | 167   | 694   | 1635  | 3319  | 2216  | 1936  | 614   | 298   | 0     | 0     | 0     | 0     | 0     |
| SHELTER ASS. & CKOUT          | 0     | 0     | 43    | 21    | 751   | 1031  | 649   | 270   | 0     | 0     | 0     | 0     | 0     |
| BASE CONSTRUCTION             | 0     | 0     | 152   | 1595  | 1833  | 1614  | 610   | 0     | 0     | 0     | 0     | 0     | 0     |
| BASE ASS. & CKOUT             | 0     | 0     | 0     | 0     | 0     | 43    | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| OPERATIONS, MILITARY          | 0     | 0     | 0     | 29    | 182   | 1679  | 3678  | 4565  | 4565  | 4565  | 4565  | 4565  | 4565  |
| OPERATIONS, CIVILIAN          | 0     | 0     | 0     | 0     | 58    | 240   | 737   | 932   | 932   | 932   | 932   | 932   | 932   |
| INDIRECT EMPLOYMENT           | 42    | 588   | 942   | 2774  | 3886  | 4597  | 4161  | 3427  | 2617  | 1633  | 1395  | 1382  | 1382  |
| TOTAL                         | 213   | 982   | 2762  | 7741  | 9625  | 11140 | 10449 | 9491  | 8113  | 7129  | 6892  | 6878  | 6878  |
| <b>M-X LF IMMIGRATION</b>     |       |       |       |       |       |       |       |       |       |       |       |       |       |
| CONSTRUCTION LF               | 166   | 738   | 1922  | 5348  | 5137  | 3834  | 1306  | 303   | 0     | 0     | 0     | 0     | 0     |
| ASS. AND CKOUT LF             | 0     | 0     | 43    | 21    | 751   | 1074  | 649   | 270   | 0     | 0     | 0     | 0     | 0     |
| CIVILIAN OPS                  | 0     | 0     | 0     | 0     | 43    | 225   | 722   | 918   | 919   | 919   | 919   | 919   | 919   |
| SECONDARY                     | 52    | 230   | 643   | 1679  | 1942  | 2408  | 2651  | 2723  | 2545  | 2545  | 2545  | 2545  | 2545  |
| ADDITIONAL INDIRECT           | 0     | 0     | 343   | 1209  | 2085  | 2398  | 1779  | 998   | 353   | 0     | 0     | 0     | 0     |
| TOTAL LF                      | 218   | 968   | 2920  | 8227  | 9958  | 9938  | 7107  | 5213  | 3818  | 3464  | 3464  | 3464  | 3464  |
| <b>PROJECTIONS WITH M-X</b>   |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 12290 | 14401 | 21557 | 35282 | 39609 | 42871 | 39837 | 34754 | 30357 | 29328 | 29494 | 29639 | 29764 |
| CIV. LABOR FORCE              | 5014  | 6075  | 9304  | 15782 | 17409 | 17545 | 14500 | 11718 | 9831  | 9536  | 9604  | 9662  | 9712  |
| EMPLOYMENT LF CONCEP          | 4765  | 5734  | 8827  | 14889 | 16522 | 16687 | 13795 | 11106 | 9260  | 8333  | 8159  | 8201  | 8249  |
| UNEMPLOYMENT                  | 249   | 341   | 477   | 893   | 887   | 858   | 705   | 612   | 571   | 1203  | 1445  | 1461  | 1463  |
| UNEMPLOYMENT RATE             | 4.90  | 5.60  | 5.10  | 5.70  | 5.10  | 4.90  | 4.90  | 5.20  | 5.80  | 12.60 | 15.00 | 15.10 | 15.10 |

SOURCE: HDR SCIENCES, 16-SEP-81

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TABLE 2. H. 1. 6. D

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN MILLARD

ALTERNATIVE 3 FULL DEPLOYMENT - NEVADA/UTAH  
BASE I AT BERYL, UT (IRON CO.)  
BASE II AT ELY, NV (WHITE PINE CO.)

| VARIABLE                      | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>BASELINE</b>               |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 11899 | 12671 | 15842 | 18746 | 18489 | 18875 | 18347 | 16140 | 14920 | 15067 | 15234 | 15379 | 15504 |
| LF PARTICIPATION RATE         | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 |
| LABOR FORCE                   | 4795  | 5106  | 6384  | 7555  | 7451  | 7607  | 7394  | 6504  | 6013  | 6072  | 6139  | 6198  | 6248  |
| EMPLOYMENT-LF CONCEP          | 4556  | 4851  | 6065  | 7177  | 7079  | 7226  | 7024  | 6179  | 5712  | 5768  | 5832  | 5888  | 5936  |
| UNEMPLOYMENT                  | 239   | 255   | 319   | 378   | 372   | 381   | 370   | 325   | 301   | 304   | 307   | 310   | 312   |
| UNEMPLOYMENT RATE             | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  |
| RESIDENTIAL LF                | 48    | 51    | 64    | 76    | 75    | 76    | 74    | 65    | 60    | 61    | 61    | 62    | 62    |
| --FOR CONSTRUCTION            | 14    | 15    | 19    | 23    | 22    | 23    | 22    | 20    | 18    | 18    | 18    | 19    | 19    |
| --FOR OPERATIONS              | 10    | 10    | 13    | 15    | 15    | 15    | 15    | 13    | 12    | 12    | 12    | 12    | 12    |
| --FOR IND. EMPLOYMENT         | 24    | 26    | 32    | 38    | 37    | 38    | 37    | 33    | 30    | 30    | 31    | 31    | 31    |
| <b>M-X RELATED EMPLOYMENT</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |
| SHELTER CONSTRUCTION          | 286   | 747   | 990   | 3471  | 1664  | 1362  | 2510  | 551   | 0     | 0     | 0     | 0     | 0     |
| SHELTER ASS. & CKOUT          | 9     | 85    | 102   | 893   | 1851  | 24    | 451   | 830   | 0     | 0     | 0     | 0     | 0     |
| BASE CONSTRUCTION             | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| BASE ASS. & CKOUT             | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| OPERATIONS, MILITARY          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| OPERATIONS, CIVILIAN          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| INDIRECT EMPLOYMENT           | 71    | 218   | 320   | 1097  | 1078  | 616   | 863   | 525   | 97    | 4     | 0     | 0     | 0     |
| TOTAL                         | 366   | 1051  | 1412  | 5461  | 4593  | 2002  | 3823  | 1906  | 97    | 4     | 0     | 0     | 0     |
| <b>M-X LF IMMIGRATION</b>     |       |       |       |       |       |       |       |       |       |       |       |       |       |
| CONSTRUCTION LF               | 295   | 795   | 1056  | 3748  | 1784  | 1456  | 2704  | 577   | 0     | 0     | 0     | 0     | 0     |
| ASS. AND CKOUT LF             | 9     | 85    | 102   | 893   | 1851  | 24    | 451   | 830   | 0     | 0     | 0     | 0     | 0     |
| CIVILIAN OPS                  | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SECONDARY                     | 95    | 275   | 361   | 1448  | 1134  | 462   | 984   | 439   | 0     | 0     | 0     | 0     | 0     |
| ADDITIONAL INDIRECT           | 0     | 0     | 0     | 0     | 9     | 158   | 0     | 93    | 67    | 0     | 0     | 0     | 0     |
| TOTAL LF                      | 398   | 1155  | 1519  | 6089  | 4778  | 2100  | 4139  | 1940  | 67    | 0     | 0     | 0     | 0     |
| <b>PROJECTIONS WITH M-X</b>   |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 12611 | 14738 | 18558 | 29601 | 26967 | 22690 | 25114 | 19226 | 15144 | 15067 | 15234 | 15379 | 15504 |
| CIV. LABOR FORCE              | 5193  | 6262  | 7903  | 13643 | 12229 | 9706  | 11533 | 8444  | 6080  | 6072  | 6139  | 6198  | 6248  |
| EMPLOYMENT-LF CONCEP          | 4921  | 5902  | 7477  | 12637 | 11672 | 9229  | 10848 | 8085  | 5809  | 5772  | 5832  | 5888  | 5936  |
| UNEMPLOYMENT                  | 272   | 360   | 426   | 1006  | 557   | 477   | 685   | 359   | 271   | 300   | 307   | 310   | 312   |
| UNEMPLOYMENT RATE             | 5.20  | 5.70  | 5.40  | 7.40  | 4.60  | 4.90  | 5.90  | 4.30  | 4.50  | 4.90  | 5.00  | 5.00  | 5.00  |

SOURCE: HDR SCIENCES, 16-SEP-81

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TABLE 2. H.1.6.E

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN MILLARD

ALTERNATIVE 4: FULL DEPLOYMENT - NEVADA/UTAH  
 BASE I AT BERYL, UT (IRON CO.)  
 BASE II AT COYOTE SPRING, NV (CLARK CO.)

| VARIABLE                      | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>BASLINE</b>                |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 11899 | 12671 | 15842 | 18746 | 18489 | 18875 | 18347 | 16140 | 14920 | 15067 | 15234 | 15379 | 15504 |
| LF PARTICIPATION RATE         | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 |
| LABOR FORCE                   | 4795  | 5106  | 6384  | 7555  | 7451  | 7607  | 7394  | 6504  | 6013  | 6072  | 6139  | 6198  | 6248  |
| EMPLOYMENT LF CONCEP          | 4556  | 4851  | 6065  | 7177  | 7079  | 7226  | 7024  | 6179  | 5712  | 5768  | 5832  | 5888  | 5936  |
| UNEMPLOYMENT                  | 239   | 255   | 319   | 378   | 372   | 381   | 370   | 325   | 301   | 304   | 307   | 310   | 312   |
| UNEMPLOYMENT RATE             | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  |
| RESIDENTIAL LF                | 48    | 51    | 64    | 76    | 75    | 76    | 74    | 65    | 60    | 61    | 61    | 62    | 62    |
| --FOR CONSTRUCTION            | 14    | 15    | 19    | 23    | 22    | 23    | 22    | 20    | 18    | 18    | 18    | 19    | 19    |
| --FOR OPERATIONS              | 10    | 10    | 13    | 15    | 15    | 15    | 15    | 13    | 12    | 12    | 12    | 12    | 12    |
| --FOR IND. EMPLOYMEN          | 24    | 26    | 32    | 38    | 37    | 38    | 37    | 33    | 30    | 30    | 31    | 31    | 31    |
| <b>M-X RELATED EMPLOYMENT</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |
| SHELTER CONSTRUCTION          | 167   | 694   | 1635  | 3319  | 2916  | 1936  | 614   | 298   | 0     | 0     | 0     | 0     | 0     |
| SHELTER ASS. & CKOUT          | 0     | 0     | 43    | 21    | 751   | 1031  | 649   | 270   | 0     | 0     | 0     | 0     | 0     |
| BASE CONSTRUCTION             | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| BASE ASS. & CKOUT             | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| OPERATIONS, MILITARY          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| OPERATIONS, CIVILIAN          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| INDIRECT EMPLOYMENT           | 42    | 188   | 471   | 963   | 1124  | 952   | 508   | 238   | 45    | 2     | 0     | 0     | 0     |
| TOTAL                         | 210   | 883   | 2148  | 4304  | 4791  | 3919  | 1771  | 806   | 45    | 2     | 0     | 0     | 0     |
| <b>M-X LF INMIGRATION</b>     |       |       |       |       |       |       |       |       |       |       |       |       |       |
| CONSTRUCTION LF               | 166   | 738   | 1756  | 3583  | 3145  | 2079  | 643   | 303   | 0     | 0     | 0     | 0     | 0     |
| ASS. AND CKOUT LF             | 0     | 0     | 43    | 21    | 751   | 1031  | 649   | 270   | 0     | 0     | 0     | 0     | 0     |
| CIVILIAN OPS                  | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SECONDARY                     | 52    | 230   | 561   | 1125  | 1216  | 970   | 403   | 179   | 0     | 0     | 0     | 0     | 0     |
| ADDITIONAL INDIRECT           | 0     | 0     | 0     | 0     | 0     | 31    | 105   | 43    | 15    | 0     | 0     | 0     | 0     |
| TOTAL LF                      | 218   | 968   | 2360  | 4729  | 5112  | 4112  | 1799  | 794   | 15    | 0     | 0     | 0     | 0     |
| <b>PROJECTIONS WITH M-X</b>   |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 12290 | 14401 | 20029 | 27120 | 27418 | 25851 | 21283 | 17313 | 14969 | 15067 | 15234 | 15379 | 15504 |
| CIV. LABOR FORCE              | 5014  | 6075  | 8744  | 12284 | 12563 | 11718 | 9193  | 7299  | 6028  | 6072  | 6139  | 6198  | 6248  |
| EMPLOYMENT LF CONCEP          | 4765  | 5734  | 8213  | 11481 | 11869 | 11145 | 8795  | 6985  | 5757  | 5770  | 5832  | 5888  | 5936  |
| UNEMPLOYMENT                  | 249   | 341   | 531   | 803   | 694   | 573   | 398   | 314   | 271   | 302   | 307   | 310   | 312   |
| UNEMPLOYMENT RATE             | 4.90  | 5.60  | 6.10  | 6.50  | 5.50  | 4.90  | 4.30  | 4.30  | 4.50  | 5.00  | 5.00  | 5.00  | 5.00  |

SOURCE: HDR SCIENCES, 16-SEP-81

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TABLE 2. H. 1. 6. F

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN MILLARD

ALTERNATIVE 5. FULL DEPLOYMENT - NEVADA/UTAH  
BASE I AT MILFORD, UT (BEAVER CO.)  
BASE II AT ELY, NV (WHITE PINE CO.)

| VARIABLE                      | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>BASELINE</b>               |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 11899 | 12671 | 15842 | 18746 | 18489 | 18875 | 18347 | 16140 | 14920 | 15067 | 15234 | 15379 | 15504 |
| LF PARTICIPATION RATE         | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 |
| LABOR FORCE                   | 4795  | 5106  | 6384  | 7555  | 7451  | 7607  | 7394  | 6504  | 6013  | 6072  | 6139  | 6198  | 6248  |
| EMPLOYMENT-LF CONCEP          | 4556  | 4851  | 6065  | 7177  | 7079  | 7226  | 7024  | 6179  | 5712  | 5768  | 5832  | 5888  | 5936  |
| UNEMPLOYMENT                  | 239   | 255   | 319   | 378   | 372   | 381   | 370   | 325   | 301   | 304   | 307   | 310   | 312   |
| UNEMPLOYMENT RATE             | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  |
| RESIDENTIAL LF                | 48    | 51    | 64    | 76    | 75    | 76    | 74    | 65    | 60    | 61    | 61    | 62    | 62    |
| --FOR CONSTRUCTION            | 14    | 15    | 19    | 23    | 22    | 23    | 22    | 20    | 18    | 18    | 18    | 19    | 19    |
| --FOR OPERATIONS              | 10    | 10    | 13    | 15    | 15    | 15    | 15    | 13    | 12    | 12    | 12    | 12    | 12    |
| --FOR IND. EMPLOYMEN          | 24    | 26    | 32    | 38    | 37    | 38    | 37    | 33    | 30    | 30    | 31    | 31    | 31    |
| <b>M-X RELATED EMPLOYMENT</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |
| SHELTER CONSTRUCTION          | 286   | 747   | 990   | 3471  | 1664  | 1362  | 2510  | 551   | 0     | 0     | 0     | 0     | 0     |
| SHELTER ASS. & CKOUT          | 9     | 85    | 102   | 893   | 1851  | 24    | 451   | 830   | 0     | 0     | 0     | 0     | 0     |
| BASE CONSTRUCTION             | 70    | 147   | 138   | 131   | 78    | 53    | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| BASE ASS. & CKOUT             | 3     | 10    | 25    | 45    | 73    | 73    | 73    | 73    | 18    | 0     | 0     | 0     | 0     |
| OPERATIONS. MILITARY          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| OPERATIONS. CIVILIAN          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| INDIRECT EMPLOYMENT           | 71    | 218   | 320   | 1097  | 1078  | 616   | 863   | 525   | 97    | 4     | 0     | 0     | 0     |
| TOTAL                         | 438   | 1207  | 1575  | 5636  | 4744  | 2127  | 3896  | 1979  | 115   | 4     | 0     | 0     | 0     |
| <b>M-X LF IMMIGRATION</b>     |       |       |       |       |       |       |       |       |       |       |       |       |       |
| CONSTRUCTION LF               | 370   | 955   | 1206  | 3891  | 1869  | 1513  | 2704  | 577   | 0     | 0     | 0     | 0     | 0     |
| ASS. AND CKOUT LF             | 11    | 95    | 127   | 938   | 1924  | 97    | 523   | 903   | 18    | 0     | 0     | 0     | 0     |
| CIVILIAN OPS                  | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SECONDARY                     | 119   | 328   | 416   | 1506  | 1183  | 502   | 1007  | 462   | 5     | 0     | 0     | 0     | 0     |
| ADDITIONAL INDIRECT           | 0     | 0     | 0     | 0     | 0     | 121   | 0     | 73    | 62    | 0     | 0     | 0     | 0     |
| TOTAL LF                      | 500   | 1378  | 1748  | 6335  | 4976  | 2233  | 4744  | 2014  | 85    | 0     | 0     | 0     | 0     |
| <b>PROJECTIONS WITH M-X</b>   |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 12751 | 15043 | 18874 | 29938 | 27221 | 22801 | 25245 | 19288 | 15159 | 15067 | 15234 | 15379 | 15504 |
| CIV. LABOR FORCE              | 5296  | 6484  | 8133  | 13889 | 12427 | 9839  | 11628 | 8519  | 6098  | 6072  | 6139  | 6198  | 6248  |
| EMPLOYMENT-LF CONCEP          | 4993  | 6059  | 7640  | 12813 | 11822 | 9354  | 10920 | 8158  | 5827  | 5772  | 5832  | 5888  | 5936  |
| UNEMPLOYMENT                  | 303   | 425   | 493   | 1076  | 605   | 485   | 708   | 361   | 271   | 300   | 307   | 310   | 312   |
| UNEMPLOYMENT RATE             | 5.70  | 6.60  | 6.10  | 7.70  | 4.90  | 4.90  | 6.10  | 4.20  | 4.40  | 4.90  | 5.00  | 5.00  | 5.00  |

SOURCE: HDR SCIENCES, 16-SEP-81

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TABLE 2. H.1.6.G

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS.  
WITH AND WITHOUT M-X, IN MILLARD

ALTERNATIVE 6: FULL DEPLOYMENT - NEVADA/UTAH  
BASE I AT MILFORD, UT (BEAVER CO.)  
BASE II AT COYOTE SPRING, NV (CLARK CO.)

| VARIABLE                      | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>BASELINE</b>               |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 11899 | 12671 | 15842 | 18746 | 18489 | 18875 | 18347 | 16140 | 14920 | 15067 | 15234 | 15379 | 15504 |
| LF PARTICIPATION RATE         | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 |
| LABOR FORCE                   | 4795  | 5106  | 6384  | 7555  | 7451  | 7607  | 7394  | 6504  | 6013  | 6072  | 6139  | 6198  | 6248  |
| EMPLOYMENT - LF CONCEPT       | 4556  | 4851  | 6065  | 7177  | 7079  | 7226  | 7024  | 6179  | 5712  | 5768  | 5832  | 5888  | 5936  |
| UNEMPLOYMENT                  | 239   | 255   | 319   | 378   | 372   | 381   | 370   | 325   | 301   | 304   | 307   | 310   | 312   |
| UNEMPLOYMENT RATE             | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  |
| RESIDENTIAL LF                | 48    | 51    | 64    | 76    | 75    | 76    | 74    | 65    | 60    | 61    | 61    | 62    | 62    |
| --FOR CONSTRUCTION            | 14    | 15    | 19    | 23    | 22    | 23    | 22    | 20    | 18    | 18    | 18    | 19    | 19    |
| --FOR OPERATIONS              | 10    | 10    | 13    | 15    | 15    | 15    | 15    | 13    | 12    | 12    | 12    | 12    | 12    |
| --FOR IND. EMPLOYMENT         | 24    | 26    | 32    | 38    | 37    | 38    | 37    | 33    | 30    | 30    | 31    | 31    | 31    |
| <b>M-X RELATED EMPLOYMENT</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |
| SHELTER CONSTRUCTION          | 167   | 694   | 1635  | 3319  | 2916  | 1936  | 614   | 298   | 0     | 0     | 0     | 0     | 0     |
| SHELTER ASS. & CKOUT          | 0     | 0     | 43    | 21    | 751   | 1031  | 649   | 270   | 0     | 0     | 0     | 0     | 0     |
| BASE CONSTRUCTION             | 70    | 147   | 138   | 131   | 78    | 53    | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| BASE ASS. & CKOUT             | 3     | 10    | 25    | 45    | 63    | 63    | 63    | 63    | 13    | 0     | 0     | 0     | 0     |
| OPERATIONS, MILITARY          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| OPERATIONS, CIVILIAN          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| INDIRECT EMPLOYMENT           | 42    | 188   | 471   | 963   | 1124  | 952   | 508   | 238   | 45    | 2     | 0     | 0     | 0     |
| TOTAL                         | 282   | 1040  | 2311  | 4480  | 4932  | 4034  | 1833  | 869   | 57    | 2     | 0     | 0     | 0     |
| <b>M-X LF IMMIGRATION</b>     |       |       |       |       |       |       |       |       |       |       |       |       |       |
| CONSTRUCTION LF               | 242   | 898   | 1906  | 3726  | 3230  | 2136  | 643   | 303   | 0     | 0     | 0     | 0     | 0     |
| ASS. AND CKOUT LF             | 3     | 10    | 68    | 66    | 814   | 1094  | 711   | 333   | 13    | 0     | 0     | 0     | 0     |
| CIVILIAN OPS                  | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SECONDARY                     | 76    | 283   | 616   | 1183  | 1262  | 1008  | 422   | 198   | 4     | 0     | 0     | 0     | 0     |
| ADDITIONAL INDIRECT           | 0     | 0     | 0     | 0     | 0     | 0     | 87    | 25    | 11    | 0     | 0     | 0     | 0     |
| TOTAL LF                      | 321   | 1191  | 2590  | 4975  | 5306  | 4238  | 1863  | 859   | 28    | 0     | 0     | 0     | 0     |
| <b>PROJECTIONS WITH M-X</b>   |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 12430 | 14706 | 20344 | 27457 | 27683 | 25965 | 21336 | 17367 | 14980 | 15067 | 15234 | 15379 | 15504 |
| CIV. LABOR FORCE              | 5116  | 6297  | 8974  | 12530 | 12757 | 11845 | 9257  | 7363  | 6040  | 6072  | 6139  | 6198  | 6248  |
| EMPLOYMENT - LF CONCEPT       | 4838  | 5891  | 8377  | 11656 | 12010 | 11260 | 8857  | 7048  | 5769  | 5770  | 5832  | 5888  | 5936  |
| UNEMPLOYMENT                  | 278   | 406   | 597   | 874   | 747   | 585   | 400   | 315   | 271   | 302   | 307   | 310   | 312   |
| UNEMPLOYMENT RATE             | 5.40  | 6.50  | 6.70  | 7.00  | 5.90  | 4.90  | 4.30  | 4.30  | 4.50  | 5.00  | 5.00  | 5.00  | 5.00  |

SOURCE: HDR SCIENCES, 16-SEP-81

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TABLE 2. H.1.6.H

EMPLOYMENT, POPULATION, AND LABOR FORCE PROJECTIONS,  
WITH AND WITHOUT M-X, IN MILLARDALTERNATIVE 8A: SPLIT DEPLOYMENT (70/30) - NEVADA/UTAH  
SPLIT BASE I AT COYOTE SPRING, NV (CLARK CO.)

| VARIABLE                      | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>BASELINE</b>               |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 11899 | 12671 | 15842 | 18746 | 18489 | 18875 | 18347 | 16140 | 14920 | 15067 | 15234 | 15379 | 15504 |
| LF PARTICIPATION RATE         | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 | 40.30 |
| LABOR FORCE                   | 4795  | 5106  | 6384  | 7555  | 7451  | 7607  | 7394  | 6504  | 6013  | 6072  | 6139  | 6198  | 6248  |
| EMPLOYMENT LF CONCEP          | 4556  | 4851  | 6065  | 7177  | 7079  | 7226  | 7024  | 6179  | 5712  | 5768  | 5832  | 5888  | 5936  |
| UNEMPLOYMENT                  | 239   | 255   | 319   | 378   | 372   | 381   | 370   | 325   | 301   | 304   | 307   | 310   | 312   |
| UNEMPLOYMENT RATE             | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  | 5.00  |
| RESIDENTIAL LF                | 48    | 51    | 64    | 76    | 75    | 76    | 74    | 65    | 60    | 61    | 61    | 62    | 62    |
| --FOR CONSTRUCTION            | 14    | 15    | 19    | 23    | 22    | 23    | 22    | 19    | 18    | 18    | 18    | 19    | 19    |
| --FOR OPERATIONS              | 10    | 10    | 13    | 15    | 15    | 15    | 15    | 13    | 12    | 12    | 12    | 12    | 12    |
| --FOR IND. EMPLOYMEN          | 24    | 26    | 32    | 38    | 37    | 38    | 37    | 33    | 30    | 30    | 31    | 31    | 31    |
| <b>M-X RELATED EMPLOYMENT</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |
| SHELTER CONSTRUCTION          | 0     | 0     | 638   | 1308  | 2345  | 2987  | 461   | 0     | 0     | 0     | 0     | 0     | 0     |
| SHELTER ASS. & CKOUT          | 0     | 0     | 0     | 0     | 92    | 1627  | 1208  | 0     | 0     | 0     | 0     | 0     | 0     |
| BASE CONSTRUCTION             | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| BASE ASS. & CKOUT             | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| OPERATIONS, MILITARY          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| OPERATIONS, CIVILIAN          | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| INDIRECT EMPLOYMENT           | 0     | 3     | 263   | 575   | 1168  | 2135  | 2638  | 1896  | 406   | 21    | 0     | 0     | 0     |
| TOTAL                         | 0     | 3     | 901   | 1883  | 3605  | 6748  | 4307  | 1896  | 406   | 21    | 0     | 0     | 0     |
| <b>M-X LF IMMIGRATION</b>     |       |       |       |       |       |       |       |       |       |       |       |       |       |
| CONSTRUCTION LF               | 0     | 0     | 673   | 1397  | 2525  | 3222  | 477   | 0     | 0     | 0     | 0     | 0     | 0     |
| ASS. AND CKOUT LF             | 0     | 0     | 0     | 0     | 92    | 1627  | 1208  | 0     | 0     | 0     | 0     | 0     | 0     |
| CIVILIAN OPS                  | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SECONDARY                     | 0     | 0     | 210   | 436   | 816   | 1513  | 526   | 0     | 0     | 0     | 0     | 0     | 0     |
| ADDITIONAL INDIRECT           | 0     | 0     | 40    | 140   | 388   | 720   | 2123  | 1864  | 376   | 0     | 0     | 0     | 0     |
| TOTAL LF                      | 0     | 0     | 923   | 1973  | 3821  | 7081  | 4333  | 1864  | 376   | 0     | 0     | 0     | 0     |
| <b>PROJECTIONS WITH M-X</b>   |       |       |       |       |       |       |       |       |       |       |       |       |       |
| POPULATION                    | 11899 | 12671 | 17552 | 22486 | 25914 | 32702 | 29420 | 22347 | 16172 | 15067 | 15234 | 15379 | 15504 |
| CIV. LABOR FORCE              | 4795  | 5106  | 7307  | 9528  | 11272 | 14688 | 11727 | 8368  | 6389  | 6072  | 6139  | 6198  | 6248  |
| EMPLOYMENT LF CONCEP          | 4556  | 4854  | 6966  | 9060  | 10684 | 13975 | 11331 | 8076  | 6118  | 5789  | 5833  | 5888  | 5936  |
| UNEMPLOYMENT                  | 239   | 252   | 341   | 468   | 588   | 713   | 396   | 292   | 271   | 283   | 306   | 310   | 312   |
| UNEMPLOYMENT RATE             | 5.00  | 5.00  | 4.70  | 4.90  | 5.20  | 4.90  | 3.40  | 3.50  | 4.20  | 4.70  | 5.00  | 5.00  | 5.00  |

SOURCE: HDR SCIENCES, 16-SEP-81

CT1165

TABLE 2.H.2.1.A. PERSONAL INCOME BY MAJOR SOURCES AND TOTAL LABOR AND PROPRIETORS INCOME BY TYPE AND INDUSTRY

| MILLARD   | 1959 | 1962  | 1965  | 1966  | 1967  | 1968  |
|---|------|-------|-------|-------|-------|-------|
| UTAH  |      |       |       |       |       |       |
| WAGE AND SALARY DISBURSEMENTS                       | 3885 | 4516  | 5350  | 5604  | 5969  | 6868  |
| OTHER LABOR INCOME                                  | 58   | 90    | 156   | 164   | 212   | 243   |
| PROPRIETORS INCOME                                  | 3628 | 3480  | 3437  | 2732  | 3812  | 3352  |
| FARM  | 2418 | 2253  | 2028  | 1259  | 2300  | 1885  |
| NON-FARM  | 1210 | 1227  | 1409  | 1473  | 1512  | 1467  |
| FARM  | 2944 | 2855  | 2763  | 1940  | 2990  | 2584  |
| NON-FARM  | 4627 | 5231  | 6180  | 6560  | 7003  | 7879  |
| PRIVATE   | 3148 | 3500  | 4048  | 4288  | 4450  | 5169  |
| AG. SERV., FOR., FISH., AND OTHER                   | 77   | 103   | 147   | 147   | 159   | 166   |
| MINING  | 72   | 85    | (L)   | (L)   | (L)   | 129   |
| CONSTRUCTION  | 292  | 395   | 403   | 431   | 378   | 969   |
| MANUFACTURING                                       | 195  | 203   | 242   | 259   | 279   | 293   |
| NON-DURABLE GOODS                                   | (D)  | (D)   | (D)   | (D)   | (D)   | (D)   |
| DURABLE GOODS                                       | (D)  | (D)   | (D)   | (D)   | (D)   | (D)   |
| TRANSPORTATION AND PUBLIC UTILITIES                 | 547  | 562   | 726   | 830   | 911   | 703   |
| WHOLESALE TRADE                                     | 269  | 303   | 319   | 333   | 342   | 336   |
| RETAIL TRADE  | 1010 | 1079  | 1219  | 1290  | 1348  | 1534  |
| FINANCE, INSURANCE, AND REAL ESTATE                 | 127  | 153   | 191   | 198   | 204   | 213   |
| SERVICES  | 559  | 617   | 759   | 779   | 823   | 826   |
| GOVERNMENT AND GOVERNMENT ENTERPRISES               | 1479 | 1731  | 2132  | 2272  | 2553  | 2710  |
| FEDERAL, CIVILIAN                                   | 462  | 514   | 540   | 515   | 648   | 688   |
| FEDERAL, MILITARY                                   | 56   | 52    | 47    | 55    | 55    | 53    |
| STATE AND LOCAL                                     | 961  | 1165  | 1545  | 1702  | 1850  | 1969  |
| TOT. LABOR AND PROPRIETORS INCOME BY PL. OF WORK    | 7571 | 8086  | 8943  | 8500  | 9993  | 10463 |
| LESS: PERS. CONTRIB. FOR SOC. INSURANCE BY P. OF WK | 145  | 195   | 222   | 299   | 356   | 397   |
| NET LABOR AND PROPRIETORS INCOME BY PLACE OF WORK   | 7426 | 7891  | 8721  | 8201  | 9637  | 10066 |
| PLUS: RESIDENCE ADJUSTMENT                          | -19  | 36    | 101   | 127   | 144   | 178   |
| NET LABOR AND PROPRIETORS INCOME BY PLACE OF RESID  | 7407 | 7927  | 8822  | 8328  | 9781  | 10244 |
| PLUS: DIVIDENDS, INTEREST, AND RENT                 | 696  | 1012  | 1372  | 1527  | 1625  | 1695  |
| PLUS: TRANSFER PAYMENTS                             | 1181 | 1337  | 1485  | 1596  | 1819  | 1994  |
| PERSONAL INCOME BY PLACE OF RESIDENCE (\$1000.)     | 9284 | 10376 | 11679 | 11451 | 13225 | 13933 |
| PER CAPITA PERSONAL INCOME (\$)                     | 1208 | 1317  | 1645  | 1636  | 1889  | 1990  |
| TOTAL POPULATION (HUNDREDS)                         | 7684 | 7800  | 7100  | 7000  | 7000  | 7000  |

(L) BETWEEN -49000 AND +49000, AND NOT EQUAL TO ZERO. DATA INCLUDED IN TOTALS.

(D) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION. DATA INCLUDED IN TOTALS.

SOURCE: U.S. DEPARTMENT OF COMMERCE, BUREAU OF ECONOMIC ANALYSIS, REGIONAL ECONOMIC INFORMATION SYSTEM, APRIL, 1981



TABLE 2 H.2.1.8. PERSONAL INCOME BY MAJOR SOURCES AND TOTAL LABOR AND PROPRIETORS INCOME BY TYPE AND INDUSTRY

| MILLARD   | UTAH | 1969  | 1970  | 1971  | 1972  | 1973  | 1974  |
|---|------|-------|-------|-------|-------|-------|-------|
| WAGE AND SALARY DISBURSEMENTS                       |      | 9070  | 8150  | 9761  | 10126 | 10254 | 11882 |
| OTHER LABOR INCOME                                  |      | 374   | 407   | 470   | 536   | 606   | 744   |
| PROPRIETORS INCOME                                  |      | 4186  | 5093  | 5666  | 7473  | 10369 | 8736  |
| FARM  |      | 2384  | 3092  | 3598  | 5254  | 8067  | 6403  |
| NON-FARM  |      | 1802  | 2001  | 2068  | 2219  | 2302  | 2333  |
| FARM  |      | 3176  | 3905  | 4429  | 6039  | 9024  | 7520  |
| NON-FARM  |      | 10454 | 9745  | 11468 | 12096 | 12205 | 13842 |
| PRIVATE   |      | 7562  | 6495  | 7875  | 8178  | 8060  | 9375  |
| AG. SERV., FOR., FISH., AND OTHER                   |      | 137   | (D)   | 163   | 245   | 296   | 329   |
| MINING  |      | 573   | (D)   | 856   | 772   | 975   | 961   |
| CONSTRUCTION  |      | 2223  | 480   | 1423  | 1385  | 640   | 1101  |
| MANUFACTURING                                       |      | 525   | 615   | 744   | 891   | 940   | 984   |
| NON-DURABLE GOODS                                   |      | (D)   | 615   | 738   | 838   | 861   | 914   |
| DURABLE GOODS                                       |      | (D)   | 0     | (L)   | 53    | 79    | 70    |
| TRANSPORTATION AND PUBLIC UTILITIES                 |      | 713   | 743   | 823   | 928   | 1036  | 1590  |
| WHOLESALE TRADE                                     |      | 422   | 611   | 613   | 534   | 621   | 769   |
| RETAIL TRADE  |      | 1711  | 1731  | 1869  | 2051  | 2106  | 2316  |
| FINANCE, INSURANCE, AND REAL ESTATE                 |      | 271   | 261   | 272   | 292   | 314   | 338   |
| SERVICES  |      | 987   | 1063  | 1112  | 1080  | 1132  | 987   |
| GOVERNMENT AND GOVERNMENT ENTERPRISES               |      | 2892  | 3250  | 3593  | 3918  | 4145  | 4467  |
| FEDERAL, CIVILIAN                                   |      | 686   | 737   | 823   | 812   | 844   | 1011  |
| FEDERAL, MILITARY                                   |      | 63    | 75    | 77    | 93    | 104   | 106   |
| STATE AND LOCAL                                     |      | 2143  | 2438  | 2693  | 3013  | 3197  | 3350  |
| TOT. LABOR AND PROPRIETORS INCOME BY PL. OF WORK    |      | 13630 | 13650 | 15897 | 18135 | 21229 | 21362 |
| LESS: PERS. CONTRIB. FOR SOC. INSURANCE BY P. OF WK |      | 524   | 491   | 590   | 626   | 667   | 797   |
| NET LABOR AND PROPRIETORS INCOME BY PLACE OF WORK   |      | 13106 | 13159 | 15307 | 17509 | 20562 | 20565 |
| PLUS: RESIDENCE ADJUSTMENT                          |      | 218   | 265   | 261   | 299   | 348   | 386   |
| NET LABOR AND PROPRIETORS INCOME BY PLACE OF RESID  |      | 13324 | 13424 | 15568 | 17808 | 20910 | 20951 |
| PLUS: DIVIDENDS, INTEREST, AND RENT                 |      | 1998  | 2093  | 2629  | 2789  | 3262  | 3992  |
| PLUS: TRANSFER PAYMENTS                             |      | 2128  | 2436  | 2837  | 3279  | 3767  | 4420  |
| PERSONAL INCOME BY PLACE OF RESIDENCE (\$1000 )     |      | 17450 | 17953 | 21034 | 23876 | 27939 | 29363 |
| PER CAPITA PERSONAL INCOME (\$)                     |      | 2493  | 2555  | 2925  | 3148  | 3680  | 3865  |
| TOTAL POPULATION (HUNDREDS)                         |      | 7000  | 7026  | 7192  | 7585  | 7592  | 7597  |

(L) BETWEEN -49000 AND +49000, AND NOT EQUAL TO ZERO. DATA INCLUDED IN TOTALS.

(D) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION. DATA INCLUDED IN TOTALS.

SOURCE: U.S. DEPARTMENT OF COMMERCE, BUREAU OF ECONOMIC ANALYSIS, REGIONAL ECONOMIC INFORMATION SYSTEM, APRIL, 1981

TABLE 2.H.2.1.C. PERSONAL INCOME BY MAJOR SOURCES AND TOTAL LABOR AND PROPRIETORS INCOME BY TYPE AND INDUSTRY

| MILLARD   | 1974  | 1975  | 1976  | 1977  | 1978  | 1979  |
|---|-------|-------|-------|-------|-------|-------|
| UTAH  |       |       |       |       |       |       |
| WAGE AND SALARY DISBURSEMENTS                       | 11882 | 13866 | 13873 | 13948 | 15461 | 19499 |
| OTHER LABOR INCOME                                  | 744   | 1017  | 1136  | 1273  | 1502  | 1940  |
| PROPRIETORS INCOME                                  | 8736  | 6636  | 7233  | 6875  | 12147 | 9897  |
| FARM  | 6403  | 4369  | 4985  | 3814  | 8512  | 6082  |
| NON-FARM  | 2333  | 2267  | 2248  | 3061  | 3635  | 3815  |
| FARM  | 7520  | 5665  | 6269  | 5244  | 10077 | 7725  |
| NON-FARM  | 13842 | 15854 | 15973 | 16852 | 19033 | 23611 |
| PRIVATE   | 9375  | 10881 | 10633 | 11970 | 13710 | 17701 |
| AG. SERV., FOR., FISH., AND OTHER                   | 329   | 336   | 309   | 949   | 1125  | 1243  |
| MINING  | 961   | 829   | 815   | 936   | 1415  | 2290  |
| CONSTRUCTION  | 1101  | 1840  | 832   | 719   | 835   | 2400  |
| MANUFACTURING                                       | 984   | 1131  | 1258  | 1403  | 1695  | 1855  |
| NON-DURABLE GOODS                                   | 914   | 973   | 1023  | 1046  | 1264  | 1421  |
| DURABLE GOODS                                       | 70    | 158   | 235   | 357   | 431   | 434   |
| TRANSPORTATION AND PUBLIC UTILITIES                 | 1590  | 1878  | 1990  | 2253  | 2528  | 2989  |
| WHOLESALE TRADE                                     | 769   | 1157  | 1175  | 1032  | 1111  | 1264  |
| RETAIL TRADE  | 2316  | 2277  | 2542  | 2701  | 2911  | 3251  |
| FINANCE, INSURANCE, AND REAL ESTATE                 | 338   | 312   | 488   | 547   | 683   | 711   |
| SERVICES  | 987   | 1121  | 1224  | 1430  | 1407  | 1698  |
| GOVERNMENT AND GOVERNMENT ENTERPRISES               | 4467  | 4973  | 5340  | 4882  | 5323  | 5910  |
| FEDERAL, CIVILIAN                                   | 1011  | 972   | 927   | 772   | 840   | 988   |
| FEDERAL, MILITARY                                   | 106   | 106   | 108   | 116   | 123   | 149   |
| STATE AND LOCAL                                     | 3350  | 3895  | 4305  | 3994  | 4360  | 4773  |
| TOT. LABOR AND PROPRIETORS INCOME BY PL. OF WORK    | 21362 | 21519 | 22242 | 22096 | 29110 | 31336 |
| LESS: PERS. CONTRIB. FOR SOC. INSURANCE BY P. OF WK | 797   | 927   | 994   | 1121  | 1261  | 1434  |
| NET LABOR AND PROPRIETORS INCOME BY PLACE OF WORK   | 20565 | 20592 | 21248 | 20975 | 27849 | 29902 |
| PLUS: RESIDENCE ADJUSTMENT                          | 386   | 374   | 1592  | 1859  | 1789  | 602   |
| NET LABOR AND PROPRIETORS INCOME BY PLACE OF RESID  | 20951 | 20966 | 22840 | 22834 | 29638 | 30504 |
| PLUS: DIVIDENDS, INTEREST, AND RENT                 | 3992  | 4803  | 5194  | 6085  | 6760  | 7820  |
| PLUS: TRANSFER PAYMENTS                             | 4420  | 5217  | 5666  | 6041  | 6755  | 7467  |
| PERSONAL INCOME BY PLACE OF RESIDENCE (\$1000.)     | 29363 | 30986 | 33700 | 34960 | 43153 | 45791 |
| PER CAPITA PERSONAL INCOME (\$)                     | 3865  | 3912  | 4146  | 4228  | 5158  | 5161  |
| TOTAL POPULATION (HUNDREDS)                         | 7597  | 7921  | 8129  | 8268  | 8366  | 8872  |

(L) BETWEEN -49000 AND +49000, AND NOT EQUAL TO ZERO. DATA INCLUDED IN TOTALS.

(D) NOT SHOWN TO AVOID DISCLOSURE OF CONFIDENTIAL INFORMATION. DATA INCLUDED IN TOTALS.

SOURCE: U.S. DEPARTMENT OF COMMERCE, BUREAU OF ECONOMIC ANALYSIS, REGIONAL ECONOMIC INFORMATION SYSTEM, APRIL, 1981

TABLE 2.H.3.3.A Region: Millard

Proposed Action Baseline: Low

## Local Government Finance Impact

(Millions FY 1980 \$)

|                       | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-----------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| <b>Revenues</b>       |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Local Sources         | 0.1  | 0.4  | 1.1  | 2.3  | 3.4  | 3.2  | 2.2  | 1.0  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| Prop. Taxes           | 0.0  | 0.1  | 0.4  | 0.9  | 1.9  | 2.0  | 1.6  | 0.8  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| Other Taxes           | 0.0  | 0.1  | 0.2  | 0.4  | 0.4  | 0.3  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Charges-Misc.         | 0.0  | 0.2  | 0.5  | 1.0  | 1.1  | 0.9  | 0.4  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Intergovt. (1)        | 0.1  | 0.5  | 1.2  | 2.5  | 2.7  | 2.2  | 1.0  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| <b>Total Revenues</b> | 0.2  | 0.9  | 2.3  | 4.8  | 6.1  | 5.4  | 3.1  | 1.4  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  |
| <b>Expenditures</b>   |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Admin                 | 0.0  | 0.1  | 0.1  | 0.3  | 0.3  | 0.2  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Public Safety         | 0.0  | 0.1  | 0.2  | 0.4  | 0.4  | 0.3  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Social Serv.          | 0.0  | 0.1  | 0.3  | 0.6  | 0.6  | 0.5  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Environ. Serv.        | 0.0  | 0.1  | 0.2  | 0.3  | 0.4  | 0.3  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Transportation        | 0.0  | 0.1  | 0.2  | 0.5  | 0.5  | 0.4  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Education             | 0.2  | 0.7  | 1.6  | 3.3  | 3.6  | 2.9  | 1.3  | 0.6  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Miscellaneous         | 0.0  | 0.1  | 0.2  | 0.4  | 0.5  | 0.4  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| <b>Total Expend.</b>  | 0.3  | 1.2  | 2.9  | 5.9  | 6.4  | 5.1  | 2.3  | 1.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| <b>Surplus/Defic.</b> | -0.1 | -0.3 | -0.6 | -1.1 | -0.3 | 0.3  | 0.8  | 0.4  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |

Source: HDR Sciences, 3-SEP-81

(1) Includes P L 81-874 Monies

CT1380

TABLE 2.H.3.3.B Region: Millard

Alternative 1 Baseline: Low

## Local Government Finance Impact

(Millions FY 1980 \$)

|                | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Revenues       |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Local Sources  | 0.1  | 0.4  | 1.1  | 2.3  | 3.3  | 3.2  | 2.1  | 1.0  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| Prop Taxes     | 0.0  | 0.1  | 0.4  | 0.9  | 1.8  | 2.0  | 1.6  | 0.8  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| Other Taxes    | 0.0  | 0.1  | 0.2  | 0.4  | 0.4  | 0.3  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Charges-Misc   | 0.0  | 0.2  | 0.5  | 1.0  | 1.1  | 0.9  | 0.4  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Intergovt. (1) | 0.1  | 0.5  | 1.2  | 2.4  | 2.6  | 2.1  | 0.9  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total Revenues | 0.2  | 0.9  | 2.3  | 4.7  | 5.9  | 5.3  | 3.1  | 1.4  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  |
| Expenditures   |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Admin.         | 0.0  | 0.1  | 0.1  | 0.3  | 0.3  | 0.2  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Public Safety  | 0.0  | 0.1  | 0.2  | 0.4  | 0.4  | 0.3  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Social Serv    | 0.0  | 0.1  | 0.3  | 0.6  | 0.6  | 0.5  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Environ Serv   | 0.0  | 0.1  | 0.2  | 0.3  | 0.4  | 0.3  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Transportation | 0.0  | 0.1  | 0.2  | 0.5  | 0.5  | 0.4  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Education      | 0.2  | 0.7  | 1.6  | 3.3  | 3.5  | 2.8  | 1.3  | 0.6  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Miscellaneous  | 0.0  | 0.1  | 0.2  | 0.4  | 0.4  | 0.4  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total Expend   | 0.3  | 1.2  | 2.9  | 5.7  | 6.2  | 5.0  | 2.3  | 1.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Surplus/Defic  | -0.1 | -0.3 | -0.6 | -1.0 | -0.2 | 0.3  | 0.8  | 0.4  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |

Source: HDR Sciences, 3-SEP-81

(1) Includes P L 81-874 Monies

CT1381

TABLE 2 H 3 3 C Region: Millard

Allocation: Base Line - 00

## Local Government Finance Impact

(Millions FY 1980 \$)

|                     | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| <b>Revenues</b>     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Local Sources       | 0.1  | 0.4  | 1.4  | 4.2  | 7.5  | 8.8  | 8.1  | 5.9  | 4.2  | 3.1  | 2.7  | 2.7  | 2.7  |
| Prop. Taxes         | 0.0  | 0.1  | 0.4  | 1.3  | 3.8  | 5.0  | 5.1  | 3.7  | 2.6  | 1.7  | 1.4  | 1.4  | 1.4  |
| Other Taxes         | 0.0  | 0.1  | 0.3  | 0.8  | 1.0  | 1.0  | 0.7  | 0.5  | 0.4  | 0.3  | 0.3  | 0.3  | 0.3  |
| Charge Misc.        | 0.0  | 0.2  | 0.7  | 2.1  | 2.7  | 2.8  | 2.2  | 1.7  | 1.2  | 1.0  | 1.0  | 1.0  | 1.0  |
| Intergovt. (1)      | 0.1  | 0.5  | 1.5  | 4.4  | 5.4  | 6.5  | 6.3  | 5.8  | 5.0  | 4.8  | 4.8  | 4.8  | 4.8  |
| Total Revenues      | 0.2  | 0.9  | 2.9  | 8.5  | 12.9 | 15.3 | 14.3 | 11.8 | 9.2  | 7.9  | 7.6  | 7.6  | 7.6  |
| <b>Expenditures</b> |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Admin.              | 0.0  | 0.1  | 0.2  | 0.6  | 0.8  | 0.8  | 0.6  | 0.4  | 0.3  | 0.2  | 0.2  | 0.2  | 0.2  |
| Public Safety       | 0.0  | 0.1  | 0.3  | 0.8  | 1.0  | 1.0  | 0.8  | 0.6  | 0.4  | 0.4  | 0.4  | 0.4  | 0.4  |
| Capital Serv.       | 0.0  | 0.1  | 0.4  | 1.2  | 1.5  | 1.5  | 1.0  | 0.7  | 0.4  | 0.3  | 0.3  | 0.3  | 0.3  |
| Environment         | 0.0  | 0.1  | 0.2  | 0.7  | 0.9  | 0.9  | 0.7  | 0.5  | 0.3  | 0.3  | 0.3  | 0.3  | 0.3  |
| Transportation      | 0.0  | 0.1  | 0.3  | 1.0  | 1.3  | 1.4  | 1.1  | 0.8  | 0.6  | 0.5  | 0.5  | 0.5  | 0.5  |
| Education           | 0.2  | 0.7  | 2.1  | 6.1  | 7.6  | 8.8  | 8.1  | 7.1  | 6.0  | 5.6  | 5.6  | 5.6  | 5.6  |
| Miscellaneous       | 0.0  | 0.1  | 0.3  | 0.9  | 1.1  | 1.1  | 0.8  | 0.6  | 0.4  | 0.3  | 0.3  | 0.3  | 0.3  |
| Total Expend.       | 0.3  | 1.2  | 3.9  | 11.1 | 14.2 | 15.5 | 13.0 | 10.6 | 8.4  | 7.6  | 7.6  | 7.6  | 7.6  |
| Surplus/Deficit     | -0.1 | -0.3 | -1.0 | -2.6 | -1.2 | -0.2 | 1.4  | 1.1  | 0.9  | 0.3  | 0.0  | 0.0  | 0.0  |

Source: HOP Services, 3-SEP-81

(\*) Includes P.L. 81-874 Monies

CT1382

TABLE 2.H.3.3.D Region: Millard

Alternative 3 Baseline: Low

## Local Government Finance Impact

(Millions FY 1980 \$)

|                     | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| <b>Revenues</b>     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Local Sources       | 0.1  | 0.5  | 0.9  | 2.4  | 3.8  | 2.5  | 2.1  | 2.2  | 0.8  | 0.1  | 0.0  | 0.0  | 0.0  |
| Prop Taxes          | 0.0  | 0.2  | 0.4  | 0.6  | 2.3  | 1.8  | 0.9  | 1.6  | 0.8  | 0.1  | 0.0  | 0.0  | 0.0  |
| Other Taxes         | 0.0  | 0.1  | 0.1  | 0.5  | 0.4  | 0.2  | 0.3  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Charges-Misc        | 0.1  | 0.2  | 0.3  | 1.3  | 1.0  | 0.5  | 0.9  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Intergovt. (1)      | 0.2  | 0.6  | 0.8  | 3.1  | 2.5  | 1.1  | 2.1  | 1.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total Revenues      | 0.3  | 1.1  | 1.7  | 5.5  | 6.2  | 3.6  | 4.2  | 3.2  | 0.9  | 0.1  | 0.0  | 0.0  | 0.0  |
| <b>Expenditures</b> |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Admin               | 0.0  | 0.1  | 0.1  | 0.4  | 0.3  | 0.1  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Public Safety       | 0.0  | 0.1  | 0.1  | 0.5  | 0.4  | 0.2  | 0.3  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Social Serv         | 0.1  | 0.1  | 0.2  | 0.8  | 0.6  | 0.3  | 0.5  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Environ. Serv.      | 0.0  | 0.1  | 0.1  | 0.4  | 0.3  | 0.2  | 0.3  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Transportation      | 0.0  | 0.1  | 0.2  | 0.6  | 0.5  | 0.2  | 0.4  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Education           | 0.3  | 0.8  | 1.0  | 4.2  | 3.3  | 1.5  | 2.8  | 1.4  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Miscellaneous       | 0.0  | 0.1  | 0.1  | 0.5  | 0.4  | 0.2  | 0.4  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total Expend.       | 0.5  | 1.4  | 1.9  | 7.4  | 5.8  | 2.7  | 4.9  | 2.4  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  |
| Surplus/Defic       | -0.2 | -0.3 | -0.2 | -1.9 | 0.4  | 0.9  | -0.7 | 0.8  | 0.7  | 0.1  | 0.0  | 0.0  | 0.0  |

Source: HDR Sciences, 3-SEP-81  
(1) Includes P L 81-874 Monies

CT1383

TABLE 2.H.3.3.E Region: Millard

Alternative 1 Baseline Low

## Local Government Finance Impact

(Millions FY 1980 \$)

|                | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Revenues       |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Local Sources  | 0.1  | 0.4  | 1.1  | 2.3  | 3.3  | 3.2  | 2.1  | 1.0  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| Prop Taxes     | 0.0  | 0.1  | 0.4  | 0.9  | 1.8  | 2.0  | 1.6  | 0.8  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| Other Taxes    | 0.0  | 0.1  | 0.2  | 0.4  | 0.4  | 0.3  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Charges-Misc   | 0.0  | 0.2  | 0.5  | 1.0  | 1.1  | 0.9  | 0.4  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Intergovt (1)  | 0.1  | 0.5  | 1.2  | 2.4  | 2.6  | 2.1  | 0.9  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total Revenues | 0.2  | 0.9  | 2.3  | 4.7  | 5.9  | 5.3  | 3.1  | 1.4  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  |
| Expenditures   |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Admin          | 0.0  | 0.1  | 0.1  | 0.3  | 0.3  | 0.2  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Public Safety  | 0.0  | 0.1  | 0.2  | 0.4  | 0.4  | 0.3  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Social Serv    | 0.0  | 0.1  | 0.3  | 0.6  | 0.6  | 0.5  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Environ Serv   | 0.0  | 0.1  | 0.2  | 0.3  | 0.4  | 0.3  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Transportation | 0.0  | 0.1  | 0.2  | 0.5  | 0.5  | 0.4  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Education      | 0.2  | 0.7  | 1.6  | 3.3  | 3.5  | 2.8  | 1.3  | 0.6  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Miscellaneous  | 0.0  | 0.1  | 0.2  | 0.4  | 0.4  | 0.4  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total Expend   | 0.3  | 1.2  | 2.9  | 5.7  | 6.2  | 5.0  | 2.3  | 1.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Surplus/Defic  | -0.1 | -0.3 | -0.6 | -1.0 | -0.2 | 0.3  | 0.8  | 0.4  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |

Source: HDR Sciences, 3-SEP-81

(1) Includes P L 81-874 Monies

CT11384

TABLE 2 H 3.3.F Region: Millard

Alternative 5: Baseline Low

## Local Government Finance Impact

(Millions FY 1980 \$)

|                     | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| <b>Revenues</b>     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Local Sources       | 0.1  | 0.6  | 1.0  | 2.5  | 3.9  | 2.6  | 2.1  | 2.2  | 0.9  | 0.1  | 0.0  | 0.0  | 0.0  |
| Prop. Taxes         | 0.0  | 0.2  | 0.5  | 0.7  | 2.4  | 1.9  | 0.9  | 1.6  | 0.8  | 0.1  | 0.0  | 0.0  | 0.0  |
| Other Taxes         | 0.0  | 0.1  | 0.1  | 0.5  | 0.4  | 0.2  | 0.3  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Charges Misc        | 0.1  | 0.3  | 0.4  | 1.3  | 1.1  | 0.5  | 0.9  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Intergovt (1)       | 0.3  | 0.7  | 0.9  | 3.2  | 2.6  | 1.2  | 2.2  | 1.0  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total Revenues      | 0.4  | 1.3  | 1.9  | 5.8  | 6.4  | 3.8  | 4.3  | 3.2  | 0.9  | 0.1  | 0.0  | 0.0  | 0.0  |
| <b>Expenditures</b> |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Admin               | 0.0  | 0.1  | 0.1  | 0.4  | 0.3  | 0.1  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Public Safety       | 0.0  | 0.1  | 0.1  | 0.5  | 0.4  | 0.2  | 0.3  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Social Serv         | 0.1  | 0.2  | 0.2  | 0.8  | 0.6  | 0.3  | 0.5  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Environ Serv        | 0.0  | 0.1  | 0.1  | 0.4  | 0.3  | 0.2  | 0.3  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Transportation      | 0.1  | 0.1  | 0.2  | 0.6  | 0.5  | 0.2  | 0.4  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Education           | 0.3  | 0.9  | 1.2  | 4.4  | 3.4  | 1.6  | 2.9  | 1.4  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Miscellaneous       | 0.0  | 0.1  | 0.2  | 0.5  | 0.4  | 0.2  | 0.4  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total Expend        | 0.6  | 1.7  | 2.1  | 7.7  | 6.0  | 2.8  | 5.1  | 2.5  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  |
| Surplus/Defic       | -0.2 | -0.4 | -0.2 | -1.9 | 0.4  | 0.9  | -0.7 | 0.8  | 0.7  | 0.1  | 0.0  | 0.0  | 0.0  |

Source: HDR Sciences, 3-SEP-81

(1) Includes P L 81 874 Monies

CT1385



TABLE 2.H.3.3.G Region: Millard

Alternative 6 Baseline: Low

## Local Government Finance Impact

(Millions FY 1980 \$)

|                     | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| <b>Revenues</b>     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Local Sources       | 0.1  | 0.5  | 1.2  | 2.5  | 3.5  | 3.3  | 2.2  | 1.0  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  |
| Prop Taxes          | 0.0  | 0.1  | 0.5  | 1.0  | 1.9  | 2.0  | 1.6  | 0.8  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  |
| Other Taxes         | 0.0  | 0.1  | 0.2  | 0.4  | 0.4  | 0.3  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Charges-Misc        | 0.1  | 0.3  | 0.5  | 1.1  | 1.1  | 0.9  | 0.4  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Intergovt. (1)      | 0.2  | 0.6  | 1.3  | 2.6  | 2.7  | 2.2  | 1.0  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total Revenues      | 0.3  | 1.1  | 2.5  | 5.0  | 6.2  | 5.4  | 3.2  | 1.5  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  |
| <b>Expenditures</b> |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Admin               | 0.0  | 0.1  | 0.2  | 0.3  | 0.3  | 0.2  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Public Safety       | 0.0  | 0.1  | 0.2  | 0.4  | 0.4  | 0.3  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Social Serv.        | 0.0  | 0.1  | 0.3  | 0.6  | 0.6  | 0.5  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Environ. Serv       | 0.0  | 0.1  | 0.2  | 0.3  | 0.4  | 0.3  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Transportation      | 0.0  | 0.1  | 0.3  | 0.5  | 0.5  | 0.4  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Education           | 0.2  | 0.8  | 1.8  | 3.4  | 3.6  | 2.9  | 1.3  | 0.6  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Miscellaneous       | 0.0  | 0.1  | 0.2  | 0.4  | 0.5  | 0.4  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total Expend        | 0.4  | 1.4  | 3.1  | 6.0  | 6.4  | 5.1  | 2.3  | 1.0  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Surplus/Defic       | -0.1 | -0.4 | -0.6 | -1.0 | -0.2 | 0.3  | 0.8  | 0.4  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |

Source: HDR Sciences, 3-SEP-81

(1) Includes P L 81-874 Monies

CT1386

TABLE 2.H.3.3.H Region: Millard

Alternative 8A Baseline: Low

## Local Government Finance Impact

(Millions FY 1980 \$)

|                     | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| <b>Revenues</b>     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Local Sources       | 0.0  | 0.0  | 0.3  | 1.0  | 2.1  | 4.0  | 5.1  | 4.0  | 2.0  | 0.4  | 0.0  | 0.0  | 0.0  |
| Prop Taxes          | 0.0  | 0.0  | 0.0  | 0.4  | 0.8  | 1.7  | 3.1  | 2.8  | 1.7  | 0.4  | 0.0  | 0.0  | 0.0  |
| Other Taxes         | 0.0  | 0.0  | 0.1  | 0.2  | 0.4  | 0.7  | 0.5  | 0.3  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Charges-Misc.       | 0.0  | 0.0  | 0.2  | 0.5  | 0.9  | 1.7  | 1.5  | 0.9  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  |
| Intergovt (1)       | 0.0  | 0.0  | 0.5  | 1.0  | 2.0  | 3.7  | 2.4  | 1.1  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total Revenues      | 0.0  | 0.0  | 0.8  | 2.1  | 4.1  | 7.8  | 7.6  | 5.2  | 2.2  | 0.4  | 0.0  | 0.0  | 0.0  |
| <b>Expenditures</b> |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Admin.              | 0.0  | 0.0  | 0.1  | 0.1  | 0.3  | 0.5  | 0.4  | 0.3  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Public Safety       | 0.0  | 0.0  | 0.1  | 0.2  | 0.4  | 0.7  | 0.5  | 0.3  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Social Serv.        | 0.0  | 0.0  | 0.1  | 0.3  | 0.5  | 1.0  | 0.8  | 0.4  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Environ. Serv.      | 0.0  | 0.0  | 0.1  | 0.2  | 0.3  | 0.6  | 0.5  | 0.3  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Transportation      | 0.0  | 0.0  | 0.1  | 0.2  | 0.4  | 0.8  | 0.7  | 0.4  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Education           | 0.0  | 0.0  | 0.7  | 1.4  | 2.8  | 5.1  | 3.7  | 1.9  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  |
| Miscellaneous       | 0.0  | 0.0  | 0.1  | 0.2  | 0.4  | 0.7  | 0.6  | 0.4  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total Expend.       | 0.0  | 0.0  | 1.2  | 2.6  | 5.0  | 9.3  | 7.3  | 4.0  | 0.8  | 0.0  | 0.0  | 0.0  | 0.0  |
| Surplus/Defic.      | 0.0  | 0.0  | -0.4 | -0.5 | -0.9 | -1.5 | 0.3  | 1.1  | 1.4  | 0.4  | 0.0  | 0.0  | 0.0  |

Source: HDR Sciences, 3-SEP-81

(1) Includes P.L. 81-874 Monies

CT1387

TABLE 2 H.3.4.A Region: Millard

Proposed Action Baseline: High

Local Government Finance Impact

(Millions FY 1980 \$)

|                | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Revenues       |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Local Sources  | 0.1  | 0.4  | 1.1  | 2.3  | 3.4  | 3.2  | 2.1  | 1.0  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| Prop Taxes     | 0.0  | 0.1  | 0.4  | 0.9  | 1.9  | 2.0  | 1.6  | 0.8  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| Other Taxes    | 0.0  | 0.1  | 0.2  | 0.4  | 0.4  | 0.3  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Charges-Misc.  | 0.0  | 0.2  | 0.5  | 1.0  | 1.1  | 0.9  | 0.4  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Intergovt (1)  | 0.1  | 0.5  | 1.2  | 2.5  | 2.7  | 2.2  | 1.0  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total Revenues | 0.2  | 0.9  | 2.3  | 4.8  | 6.1  | 5.4  | 3.1  | 1.4  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| Expenditures   |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Admin.         | 0.0  | 0.1  | 0.1  | 0.3  | 0.3  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Public Safety  | 0.0  | 0.1  | 0.2  | 0.4  | 0.4  | 0.3  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Social Serv.   | 0.0  | 0.1  | 0.3  | 0.6  | 0.6  | 0.5  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Environ. Serv. | 0.0  | 0.1  | 0.2  | 0.3  | 0.4  | 0.3  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Transportation | 0.0  | 0.1  | 0.2  | 0.5  | 0.5  | 0.4  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Education      | 0.1  | 0.7  | 1.6  | 3.3  | 3.6  | 2.9  | 1.3  | 0.6  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Miscellaneous  | 0.0  | 0.1  | 0.2  | 0.4  | 0.5  | 0.4  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total Expend.  | 0.3  | 1.2  | 2.9  | 5.9  | 6.3  | 5.1  | 2.3  | 1.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Surplus/Defic  | -0.1 | -0.3 | -0.6 | -1.0 | -0.3 | 0.3  | 0.8  | 0.4  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |

Source: HDR Sciences, 3-SEP-81  
 (1) Includes P.L. 81-874 Monies

CT1468

TABLE 2 H.3.4.B Region: Millard

Alternative 1 Baseline High

## Local Government Finance Impact

(Millions FY 1980 \$)

|                     | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| <b>Revenues</b>     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Local Sources       | 0.1  | 0.4  | 1.1  | 2.3  | 3.3  | 3.1  | 2.1  | 1.0  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| Prop. Taxes         | 0.0  | 0.1  | 0.4  | 0.9  | 1.8  | 2.0  | 1.6  | 0.7  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| Other Taxes         | 0.0  | 0.1  | 0.2  | 0.4  | 0.4  | 0.3  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Charges Misc        | 0.0  | 0.2  | 0.5  | 1.0  | 1.1  | 0.9  | 0.4  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Intergovt (1)       | 0.1  | 0.5  | 1.2  | 2.4  | 2.6  | 2.1  | 0.9  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total Revenues      | 0.2  | 0.9  | 2.3  | 4.7  | 5.9  | 5.3  | 3.0  | 1.4  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| <b>Expenditures</b> |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Admin.              | 0.0  | 0.1  | 0.1  | 0.3  | 0.3  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Public Safety       | 0.0  | 0.1  | 0.2  | 0.4  | 0.4  | 0.3  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Social Serv.        | 0.0  | 0.1  | 0.3  | 0.6  | 0.6  | 0.5  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Environ. Serv       | 0.0  | 0.1  | 0.2  | 0.3  | 0.4  | 0.3  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Transportation      | 0.0  | 0.1  | 0.2  | 0.5  | 0.5  | 0.4  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Education           | 0.1  | 0.7  | 1.6  | 3.2  | 3.5  | 2.8  | 1.3  | 0.6  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Miscellaneous       | 0.0  | 0.1  | 0.2  | 0.4  | 0.4  | 0.4  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total Expend.       | 0.3  | 1.2  | 2.9  | 5.7  | 6.2  | 5.0  | 2.2  | 1.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Surplus/Defic.      | -0.1 | -0.3 | -0.6 | -1.0 | -0.2 | 0.3  | 0.8  | 0.4  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |

Source: HDR Sciences, 3-SEP-81

(1) Includes P.L. 81-874 Monies

CT1469

TABLE 2.H.3.4.C Region: Millard

Alternative 2 Baseline: High

## Local Government Finance Impact

(Millions FY 1980 \$)

|                       | 1982        | 1983        | 1984        | 1985        | 1986        | 1987        | 1988        | 1989        | 1990       | 1991       | 1992       | 1993       | 1994       |
|-----------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|------------|------------|------------|------------|
| <b>Revenues</b>       |             |             |             |             |             |             |             |             |            |            |            |            |            |
| Local Sources         | 0.1         | 0.4         | 1.3         | 4.1         | 7.4         | 8.8         | 8.0         | 5.9         | 4.2        | 3.1        | 2.7        | 2.7        | 2.7        |
| Prop. Taxes           | 0.0         | 0.1         | 0.4         | 1.3         | 3.8         | 4.9         | 5.1         | 3.7         | 2.6        | 1.7        | 1.4        | 1.4        | 1.4        |
| Other Taxes           | 0.0         | 0.1         | 0.3         | 0.8         | 1.0         | 1.0         | 0.7         | 0.5         | 0.4        | 0.3        | 0.3        | 0.3        | 0.3        |
| Charges-Misc          | 0.0         | 0.2         | 0.7         | 2.1         | 2.7         | 2.8         | 2.2         | 1.7         | 1.2        | 1.0        | 1.0        | 1.0        | 1.0        |
| Intergovt (1)         | 0.1         | 0.5         | 1.5         | 4.4         | 5.4         | 6.5         | 6.3         | 5.8         | 5.0        | 4.8        | 4.8        | 4.8        | 4.8        |
| <b>Total Revenues</b> | <b>0.2</b>  | <b>0.9</b>  | <b>2.9</b>  | <b>8.5</b>  | <b>12.9</b> | <b>15.2</b> | <b>14.3</b> | <b>11.7</b> | <b>9.2</b> | <b>7.9</b> | <b>7.6</b> | <b>7.6</b> | <b>7.6</b> |
| <b>Expenditures</b>   |             |             |             |             |             |             |             |             |            |            |            |            |            |
| Admin                 | 0.0         | 0.1         | 0.2         | 0.6         | 0.7         | 0.8         | 0.6         | 0.4         | 0.3        | 0.2        | 0.2        | 0.2        | 0.2        |
| Public Safety         | 0.0         | 0.1         | 0.3         | 0.8         | 1.0         | 1.0         | 0.8         | 0.6         | 0.4        | 0.4        | 0.4        | 0.4        | 0.4        |
| Social Serv.          | 0.0         | 0.1         | 0.4         | 1.2         | 1.5         | 1.4         | 1.0         | 0.7         | 0.4        | 0.3        | 0.3        | 0.3        | 0.3        |
| Environ. Serv.        | 0.0         | 0.1         | 0.2         | 0.7         | 0.9         | 0.9         | 0.7         | 0.5         | 0.3        | 0.3        | 0.3        | 0.3        | 0.3        |
| Transportation        | 0.0         | 0.1         | 0.3         | 1.0         | 1.3         | 1.4         | 1.1         | 0.8         | 0.6        | 0.5        | 0.5        | 0.5        | 0.5        |
| Education             | 0.1         | 0.7         | 2.1         | 6.0         | 7.6         | 8.8         | 8.0         | 7.1         | 5.9        | 5.6        | 5.6        | 5.6        | 5.6        |
| Miscellaneous         | 0.0         | 0.1         | 0.3         | 0.9         | 1.1         | 1.1         | 0.8         | 0.6         | 0.4        | 0.3        | 0.3        | 0.3        | 0.3        |
| <b>Total Expend</b>   | <b>0.3</b>  | <b>1.2</b>  | <b>3.9</b>  | <b>11.1</b> | <b>14.1</b> | <b>15.5</b> | <b>12.9</b> | <b>10.6</b> | <b>8.4</b> | <b>7.6</b> | <b>7.6</b> | <b>7.6</b> | <b>7.6</b> |
| <b>Surplus/Defic</b>  | <b>-0.1</b> | <b>-0.3</b> | <b>-1.0</b> | <b>-2.6</b> | <b>-1.2</b> | <b>-0.2</b> | <b>1.4</b>  | <b>1.1</b>  | <b>0.9</b> | <b>0.3</b> | <b>0.0</b> | <b>0.0</b> | <b>0.0</b> |

Source: HDR Sciences, 3-SEP-81

(1) Includes P L 81-874 Monies

CT1470

TABLE 2.H.3.4.D Region: Millard

Alternative 3 Baseline High

## Local Government Finance Impact

(Millions FY 1980 \$)

|                     | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| <b>Revenues</b>     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Local Sources       | 0.1  | 0.5  | 0.9  | 2.4  | 3.7  | 2.5  | 2.1  | 2.1  | 0.8  | 0.1  | 0.0  | 0.0  | 0.0  |
| Prop Taxes          | 0.0  | 0.2  | 0.4  | 0.6  | 2.3  | 1.8  | 0.9  | 1.6  | 0.8  | 0.1  | 0.0  | 0.0  | 0.0  |
| Other Taxes         | 0.0  | 0.1  | 0.1  | 0.5  | 0.4  | 0.2  | 0.3  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Charges-Misc        | 0.1  | 0.2  | 0.3  | 1.3  | 1.0  | 0.5  | 0.9  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Intergovt (1)       | 0.2  | 0.6  | 0.8  | 3.1  | 2.4  | 1.1  | 2.1  | 1.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total Revenues      | 0.3  | 1.1  | 1.7  | 5.5  | 6.2  | 3.6  | 4.2  | 3.1  | 0.9  | 0.1  | 0.0  | 0.0  | 0.0  |
| <b>Expenditures</b> |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Admin               | 0.0  | 0.1  | 0.1  | 0.4  | 0.3  | 0.1  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Public Safety       | 0.0  | 0.1  | 0.1  | 0.5  | 0.4  | 0.2  | 0.3  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Social Serv         | 0.1  | 0.1  | 0.2  | 0.8  | 0.6  | 0.3  | 0.5  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Environ. Serv       | 0.0  | 0.1  | 0.1  | 0.4  | 0.3  | 0.2  | 0.3  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Transportation      | 0.0  | 0.1  | 0.2  | 0.6  | 0.5  | 0.2  | 0.4  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Education           | 0.3  | 0.8  | 1.0  | 4.2  | 3.3  | 1.5  | 2.8  | 1.4  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Miscellaneous       | 0.0  | 0.1  | 0.1  | 0.5  | 0.4  | 0.2  | 0.4  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total Expend        | 0.5  | 1.4  | 1.8  | 7.4  | 5.8  | 2.7  | 4.9  | 2.4  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Surplus/Deficit     | -0.2 | -0.3 | -0.2 | -1.9 | 0.4  | 0.9  | -0.8 | 0.8  | 0.7  | 0.1  | 0.0  | 0.0  | 0.0  |

Source: HDR Sciences, 3-SEP-81

(1) Includes p L 81-874 Monies

CT1471

TABLE 2.H.3.4.E Region: Millard

Alternative 4 Baseline High

## Local Government Finance Impact

(Millions FY 1980 \$)

|                     | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| <b>Revenues</b>     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Local Sources       | 0.1  | 0.4  | 1.1  | 2.3  | 3.3  | 3.1  | 2.1  | 1.0  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| Prop Taxes          | 0.0  | 0.1  | 0.4  | 0.9  | 1.8  | 2.0  | 1.6  | 0.7  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| Other Taxes         | 0.0  | 0.1  | 0.2  | 0.4  | 0.4  | 0.3  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Charges-Misc.       | 0.0  | 0.2  | 0.5  | 1.0  | 1.1  | 0.9  | 0.4  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Intergovt. (1)      | 0.1  | 0.5  | 1.2  | 2.4  | 2.6  | 2.1  | 0.9  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total Revenues      | 0.2  | 0.9  | 2.3  | 4.7  | 5.9  | 5.3  | 3.0  | 1.4  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| <b>Expenditures</b> |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Admin               | 0.0  | 0.1  | 0.1  | 0.3  | 0.3  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Public Safety       | 0.0  | 0.1  | 0.2  | 0.4  | 0.4  | 0.3  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Social Serv         | 0.0  | 0.1  | 0.3  | 0.6  | 0.6  | 0.5  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Environ. Serv       | 0.0  | 0.1  | 0.2  | 0.3  | 0.4  | 0.3  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Transportation      | 0.0  | 0.1  | 0.2  | 0.5  | 0.5  | 0.4  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Education           | 0.1  | 0.7  | 1.6  | 3.2  | 3.5  | 2.8  | 1.3  | 0.6  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Miscellaneous       | 0.0  | 0.1  | 0.2  | 0.4  | 0.4  | 0.4  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total Expend.       | 0.3  | 1.2  | 2.9  | 5.7  | 6.2  | 5.0  | 2.2  | 1.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Surplus/Defic.      | -0.1 | -0.3 | -0.6 | -1.0 | -0.2 | 0.3  | 0.8  | 0.4  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |

Source: HDR Sciences, 3-SEP-81

(1) Includes P L 81-874 Monies

CT1472

TABLE 2.H.3.4.F Region: Millard

Alternative 5 Baseline: High

## Local Government Finance Impact

(Millions FY 1980 \$)

|                     | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| <b>Revenues</b>     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Local Sources       | 0.1  | 0.6  | 1.0  | 2.5  | 3.9  | 2.6  | 2.1  | 2.2  | 0.9  | 0.1  | 0.0  | 0.0  | 0.0  |
| Prop. Taxes         | 0.0  | 0.2  | 0.5  | 0.7  | 2.4  | 1.9  | 0.9  | 1.6  | 0.8  | 0.1  | 0.0  | 0.0  | 0.0  |
| Other Taxes         | 0.0  | 0.1  | 0.1  | 0.5  | 0.4  | 0.2  | 0.3  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Charges-Misc.       | 0.1  | 0.3  | 0.4  | 1.3  | 1.0  | 0.5  | 0.9  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Intergovt. (1)      | 0.3  | 0.7  | 0.9  | 3.2  | 2.5  | 1.2  | 2.2  | 1.0  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total Revenues      | 0.4  | 1.3  | 1.9  | 5.8  | 6.4  | 3.7  | 4.3  | 3.2  | 0.9  | 0.1  | 0.0  | 0.0  | 0.0  |
| <b>Expenditures</b> |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Admin.              | 0.0  | 0.1  | 0.1  | 0.4  | 0.3  | 0.1  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Public Safety       | 0.0  | 0.1  | 0.1  | 0.5  | 0.4  | 0.2  | 0.3  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Social Serv.        | 0.1  | 0.2  | 0.2  | 0.8  | 0.6  | 0.3  | 0.5  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Environ. Serv.      | 0.0  | 0.1  | 0.1  | 0.4  | 0.3  | 0.2  | 0.3  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Transportation      | 0.1  | 0.1  | 0.2  | 0.6  | 0.5  | 0.2  | 0.4  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Education           | 0.3  | 0.9  | 1.2  | 4.3  | 3.4  | 1.6  | 2.9  | 1.4  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Miscellaneous       | 0.0  | 0.1  | 0.2  | 0.5  | 0.4  | 0.2  | 0.4  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total Expend.       | 0.6  | 1.7  | 2.1  | 7.7  | 6.0  | 2.8  | 5.0  | 2.4  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  |
| Surplus/Defic.      | -0.2 | -0.4 | -0.2 | -1.9 | 0.4  | 1.0  | -0.8 | 0.8  | 0.7  | 0.1  | 0.0  | 0.0  | 0.0  |

Source: HDR Sciences, 3-SEP-81  
(1) Includes P.L. 81-874 Monies

CT1473



TABLE 2.H.3.4.G Region: Millard

Alternative 6    Baseline    High

## Local Government Finance Impact

(Millions FY 1980 \$)

|                     | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| <b>Revenues</b>     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Local Sources       | 0.1  | 0.5  | 1.2  | 2.4  | 3.4  | 3.2  | 2.2  | 1.0  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  |
| Prop. Taxes         | 0.0  | 0.1  | 0.5  | 1.0  | 1.9  | 2.0  | 1.6  | 0.8  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| Other Taxes         | 0.0  | 0.1  | 0.2  | 0.4  | 0.4  | 0.3  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Charges Misc        | 0.1  | 0.2  | 0.5  | 1.0  | 1.1  | 0.9  | 0.4  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Intergovt (1)       | 0.2  | 0.6  | 1.3  | 2.5  | 2.7  | 2.2  | 1.0  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total Revenues      | 0.3  | 1.1  | 2.5  | 5.0  | 6.2  | 5.4  | 3.1  | 1.4  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  |
| <b>Expenditures</b> |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Admin.              | 0.0  | 0.1  | 0.1  | 0.3  | 0.3  | 0.2  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Public Safety       | 0.0  | 0.1  | 0.2  | 0.4  | 0.4  | 0.3  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Social Serv         | 0.0  | 0.1  | 0.3  | 0.6  | 0.6  | 0.3  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Environ. Serv       | 0.0  | 0.1  | 0.2  | 0.3  | 0.4  | 0.3  | 0.1  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Transportation      | 0.0  | 0.1  | 0.3  | 0.5  | 0.5  | 0.4  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Education           | 0.2  | 0.8  | 1.8  | 3.4  | 3.6  | 2.9  | 1.3  | 0.6  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Miscellaneous       | 0.0  | 0.1  | 0.2  | 0.4  | 0.5  | 0.4  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total Expend        | 0.4  | 1.4  | 3.1  | 6.0  | 6.4  | 5.1  | 2.3  | 1.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Surplus/Defic       | -0.1 | -0.4 | -0.6 | -1.0 | -0.2 | 0.3  | 0.8  | 0.4  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |

Source: HDR Sciences, 3-SEP-81  
(1) Includes P.L. 81-874 Monies

CT1474

TABLE 2.H.3.4.H Region: Millard

Alternative 8A Baseline: High

## Local Government Finance Impact

(Millions FY 1980 \$)

|                     | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| <b>Revenues</b>     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Local Sources       | 0.0  | 0.0  | 0.3  | 1.0  | 2.1  | 4.0  | 5.1  | 4.0  | 2.0  | 0.3  | 0.0  | 0.0  | 0.0  |
| Prop. Taxes         | 0.0  | 0.0  | 0.0  | 0.4  | 0.8  | 1.7  | 3.1  | 2.8  | 1.7  | 0.3  | 0.0  | 0.0  | 0.0  |
| Other Taxes         | 0.0  | 0.0  | 0.1  | 0.2  | 0.3  | 0.7  | 0.5  | 0.3  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Charges-Misc        | 0.0  | 0.0  | 0.2  | 0.5  | 0.9  | 1.7  | 1.5  | 0.9  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  |
| Intergovt (1)       | 0.0  | 0.0  | 0.5  | 1.0  | 2.0  | 3.7  | 2.4  | 1.1  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total Revenues      | 0.0  | 0.0  | 0.8  | 2.0  | 4.1  | 7.7  | 7.5  | 5.1  | 2.2  | 0.3  | 0.0  | 0.0  | 0.0  |
| <b>Expenditures</b> |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Admin               | 0.0  | 0.0  | 0.1  | 0.1  | 0.3  | 0.5  | 0.4  | 0.3  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Public Safety       | 0.0  | 0.0  | 0.1  | 0.2  | 0.4  | 0.7  | 0.5  | 0.3  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Social Serv         | 0.0  | 0.0  | 0.1  | 0.3  | 0.5  | 1.0  | 0.8  | 0.4  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Environ Serv        | 0.0  | 0.0  | 0.1  | 0.2  | 0.3  | 0.6  | 0.5  | 0.3  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Transportation      | 0.0  | 0.0  | 0.1  | 0.2  | 0.4  | 0.8  | 0.7  | 0.4  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Education           | 0.0  | 0.0  | 0.6  | 1.4  | 2.7  | 5.1  | 3.6  | 1.9  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  |
| Miscellaneous       | 0.0  | 0.0  | 0.1  | 0.2  | 0.4  | 0.7  | 0.6  | 0.4  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total Expend        | 0.0  | 0.0  | 1.2  | 2.5  | 5.0  | 9.3  | 7.2  | 4.0  | 0.8  | 0.0  | 0.0  | 0.0  | 0.0  |
| Surplus/Defic       | 0.0  | 0.0  | -0.4 | -0.5 | -0.9 | -1.5 | 0.3  | 1.1  | 1.4  | 0.3  | 0.0  | 0.0  | 0.0  |

Source: HDR Sciences, 3-SEP-81  
(1) Includes P L 81-874 Monies

CT1475

TABLE 2.H.3.5 Local Government Revenues, Expenditures, and Net Impacts (Thousands FY 1980 \$) (1) Baseline: Low (PAGE 1 OF 3)

|                 | 1982 | 1983  | 1984  | 1985   | 1986   | 1987   | 1988   | 1989   | 1990  | 1991  | 1992  | 1993  | 1994  |
|-----------------|------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|
| Proposed Action |      |       |       |        |        |        |        |        |       |       |       |       |       |
| Revenues        |      |       |       |        |        |        |        |        |       |       |       |       |       |
| Without Mx      | 8275 | 8624  | 9007  | 9423   | 9640   | 9846   | 10062  | 10276  | 10490 | 10581 | 10661 | 10734 | 10790 |
| With Mx         | 8455 | 9496  | 11301 | 14262  | 15744  | 15257  | 13199  | 11691  | 10851 | 10600 | 10561 | 10734 | 10790 |
| Difference      | 180  | 871   | 2294  | 4840   | 6105   | 5411   | 3137   | 1415   | 361   | 19    | 0     | 0     | 0     |
| Pct Diff        | 2.17 | 10.10 | 25.47 | 51.36  | 63.33  | 54.95  | 31.18  | 13.77  | 3.44  | 0.18  | 0.00  | 0.00  | 0.00  |
| Expenditures    |      |       |       |        |        |        |        |        |       |       |       |       |       |
| Without Mx      | 8275 | 8624  | 9007  | 9423   | 9640   | 9846   | 10062  | 10276  | 10490 | 10581 | 10661 | 10734 | 10790 |
| With Mx         | 8545 | 9803  | 11889 | 15314  | 15999  | 14938  | 12351  | 11258  | 10533 | 10581 | 10661 | 10734 | 10790 |
| Difference      | 270  | 1179  | 2882  | 5892   | 6359   | 5092   | 2289   | 982    | 44    | 0     | 0     | 0     | 0     |
| Pct Diff        | 3.26 | 13.67 | 32.00 | 62.53  | 65.97  | 51.71  | 22.75  | 9.56   | 0.42  | 0.00  | 0.00  | 0.00  | 0.00  |
| MX Induced      |      |       |       |        |        |        |        |        |       |       |       |       |       |
| Net Impact      | -90  | -303  | -588  | -1052  | -255   | 319    | 848    | 433    | 317   | 19    | 0     | 0     | 0     |
| Alternative 1   |      |       |       |        |        |        |        |        |       |       |       |       |       |
| Revenues        |      |       |       |        |        |        |        |        |       |       |       |       |       |
| Without Mx      | 8275 | 8624  | 9007  | 9423   | 9640   | 9846   | 10062  | 10276  | 10490 | 10581 | 10661 | 10734 | 10790 |
| With Mx         | 8455 | 9496  | 11292 | 14155  | 15575  | 15128  | 13148  | 11682  | 10851 | 10600 | 10661 | 10734 | 10790 |
| Difference      | 180  | 871   | 2284  | 4732   | 5936   | 5282   | 3086   | 1406   | 361   | 19    | 0     | 0     | 0     |
| Pct Diff        | 2.17 | 10.10 | 25.36 | 50.22  | 61.57  | 53.64  | 30.67  | 13.68  | 3.44  | 0.18  | 0.00  | 0.00  | 0.00  |
| Expenditures    |      |       |       |        |        |        |        |        |       |       |       |       |       |
| Without Mx      | 8275 | 8624  | 9007  | 9423   | 9640   | 9846   | 10062  | 10276  | 10490 | 10581 | 10661 | 10734 | 10790 |
| With Mx         | 8545 | 9803  | 11875 | 15160  | 15822  | 14841  | 12316  | 11258  | 10533 | 10581 | 10661 | 10734 | 10790 |
| Difference      | 270  | 1179  | 2868  | 5738   | 6183   | 4935   | 2254   | 982    | 44    | 0     | 0     | 0     | 0     |
| Pct Diff        | 3.26 | 13.67 | 31.84 | 60.89  | 64.14  | 50.73  | 22.40  | 9.56   | 0.42  | 0.00  | 0.00  | 0.00  | 0.00  |
| MX Induced      |      |       |       |        |        |        |        |        |       |       |       |       |       |
| Net Impact      | -90  | -308  | -583  | -1006  | -247   | 287    | 832    | 424    | 317   | 19    | 0     | 0     | 0     |
| Alternative 2   |      |       |       |        |        |        |        |        |       |       |       |       |       |
| Revenues        |      |       |       |        |        |        |        |        |       |       |       |       |       |
| Without Mx      | 8275 | 8624  | 9007  | 9423   | 9640   | 9846   | 10062  | 10276  | 10490 | 10581 | 10661 | 10734 | 10790 |
| With Mx         | 8455 | 9496  | 11904 | 17953  | 22555  | 25126  | 24407  | 22029  | 19712 | 18470 | 18218 | 18291 | 18347 |
| Difference      | 180  | 871   | 2897  | 8530   | 12915  | 15279  | 14345  | 11752  | 9222  | 7889  | 7557  | 7557  | 7557  |
| Pct Diff        | 2.17 | 10.10 | 32.16 | 90.53  | 133.98 | 155.18 | 142.57 | 114.37 | 87.91 | 74.55 | 70.88 | 70.40 | 70.03 |
| Expenditures    |      |       |       |        |        |        |        |        |       |       |       |       |       |
| Without Mx      | 8275 | 8624  | 9007  | 9423   | 9640   | 9846   | 10062  | 10276  | 10490 | 10581 | 10661 | 10734 | 10790 |
| With Mx         | 8545 | 9803  | 12891 | 20572  | 23797  | 25363  | 23044  | 20902  | 18856 | 18180 | 18261 | 18334 | 18390 |
| Difference      | 270  | 1179  | 3883  | 11149  | 14157  | 15517  | 12983  | 10626  | 8366  | 7599  | 7599  | 7599  | 7599  |
| Pct Diff        | 3.26 | 13.67 | 43.11 | 118.32 | 146.86 | 157.59 | 129.03 | 103.40 | 79.75 | 71.82 | 71.28 | 70.79 | 70.43 |
| MX Induced      |      |       |       |        |        |        |        |        |       |       |       |       |       |
| Net Impact      | -90  | -308  | -987  | -2619  | -1242  | -238   | 1362   | 1127   | 856   | 289   | -43   | -43   | -43   |

Source: HDR Sciences, 3-SEP-81  
 (1) Estimates reflect aggregate revenues and expenditures for all local governmental units (counties, cities, school districts, special districts) within the county.

CI1210

TABLE 2 H.3.5 Local Government Revenues, Expenditures, and Net Impacts (Thousands FY 1980 \$) (1) Baseline: Low (PAGE 2 OF 3)

|                      | 1982 | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|----------------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>Alternative 3</b> |      |       |       |       |       |       |       |       |       |       |       |       |       |
| <b>Revenues</b>      |      |       |       |       |       |       |       |       |       |       |       |       |       |
| Without Mx           | 8275 | 8624  | 9007  | 9423  | 9640  | 9846  | 10062 | 10276 | 10490 | 10581 | 10661 | 10734 | 10790 |
| With Mx              | 8600 | 9715  | 10686 | 14938 | 15855 | 13467 | 14266 | 13438 | 11381 | 10648 | 10661 | 10734 | 10790 |
| Difference           | 325  | 1091  | 1679  | 5515  | 6215  | 3621  | 4204  | 3162  | 891   | 67    | 0     | 0     | 0     |
| Pct Diff             | 3.92 | 12.65 | 18.64 | 58.53 | 64.47 | 36.77 | 41.78 | 30.77 | 8.49  | 0.64  | 0.00  | 0.00  | 0.00  |
| <b>Expenditures</b>  |      |       |       |       |       |       |       |       |       |       |       |       |       |
| Without Mx           | 8275 | 8624  | 9007  | 9423  | 9640  | 9846  | 10062 | 10276 | 10490 | 10581 | 10661 | 10734 | 10790 |
| With Mx              | 8762 | 10030 | 10860 | 16816 | 15469 | 12555 | 15005 | 12665 | 10645 | 10581 | 10661 | 10734 | 10790 |
| Difference           | 487  | 1406  | 1853  | 7393  | 5829  | 2709  | 4944  | 2389  | 156   | 0     | 0     | 0     | 0     |
| Pct Diff             | 5.88 | 16.30 | 20.57 | 78.46 | 60.47 | 27.51 | 49.13 | 23.25 | 1.48  | 0.00  | 0.00  | 0.00  | 0.00  |
| Mx Induced           |      |       |       |       |       |       |       |       |       |       |       |       |       |
| Net Impact           | -162 | -315  | -174  | -1878 | 385   | 912   | -740  | 773   | 735   | 67    | 0     | 0     | 0     |
| <b>Alternative 4</b> |      |       |       |       |       |       |       |       |       |       |       |       |       |
| <b>Revenues</b>      |      |       |       |       |       |       |       |       |       |       |       |       |       |
| Without Mx           | 8275 | 8624  | 9007  | 9423  | 9640  | 9846  | 10062 | 10276 | 10490 | 10581 | 10661 | 10734 | 10790 |
| With Mx              | 8455 | 9496  | 11292 | 14155 | 15575 | 15128 | 13148 | 11682 | 10851 | 10600 | 10661 | 10734 | 10790 |
| Difference           | 180  | 871   | 2284  | 4732  | 5936  | 5282  | 3086  | 1406  | 361   | 19    | 0     | 0     | 0     |
| Pct Diff             | 2.17 | 10.10 | 25.36 | 50.22 | 61.57 | 53.64 | 30.67 | 13.68 | 3.44  | 0.18  | 0.00  | 0.00  | 0.00  |
| <b>Expenditures</b>  |      |       |       |       |       |       |       |       |       |       |       |       |       |
| Without Mx           | 8275 | 8624  | 9007  | 9423  | 9640  | 9846  | 10062 | 10276 | 10490 | 10581 | 10661 | 10734 | 10790 |
| With Mx              | 8545 | 9803  | 11875 | 15160 | 15822 | 14841 | 12316 | 11258 | 10533 | 10581 | 10661 | 10734 | 10790 |
| Difference           | 270  | 1179  | 2868  | 5738  | 6183  | 4995  | 2254  | 982   | 44    | 0     | 0     | 0     | 0     |
| Pct Diff             | 3.26 | 13.67 | 31.84 | 60.89 | 64.14 | 50.73 | 22.40 | 9.56  | 0.42  | 0.00  | 0.00  | 0.00  | 0.00  |
| Mx Induced           |      |       |       |       |       |       |       |       |       |       |       |       |       |
| Net Impact           | -90  | -308  | -583  | -1006 | -247  | 287   | 832   | 424   | 317   | 19    | 0     | 0     | 0     |
| <b>Alternative 5</b> |      |       |       |       |       |       |       |       |       |       |       |       |       |
| <b>Revenues</b>      |      |       |       |       |       |       |       |       |       |       |       |       |       |
| Without Mx           | 8275 | 8624  | 9007  | 9423  | 9640  | 9846  | 10062 | 10276 | 10490 | 10581 | 10661 | 10734 | 10790 |
| With Mx              | 8680 | 9926  | 10948 | 15214 | 16082 | 13613 | 14370 | 13523 | 11410 | 10653 | 10661 | 10734 | 10790 |
| Difference           | 405  | 1302  | 1941  | 5792  | 6442  | 3766  | 4308  | 3246  | 921   | 72    | 0     | 0     | 0     |
| Pct Diff             | 4.89 | 15.10 | 21.54 | 61.47 | 66.83 | 38.25 | 42.82 | 31.59 | 8.78  | 0.68  | 0.00  | 0.00  | 0.00  |
| <b>Expenditures</b>  |      |       |       |       |       |       |       |       |       |       |       |       |       |
| Without Mx           | 8275 | 8624  | 9007  | 9423  | 9640  | 9846  | 10062 | 10276 | 10490 | 10581 | 10661 | 10734 | 10790 |
| With Mx              | 8882 | 10287 | 11125 | 17099 | 15664 | 12673 | 15116 | 12732 | 10662 | 10581 | 10661 | 10734 | 10790 |
| Difference           | 606  | 1662  | 2118  | 7676  | 6024  | 2827  | 5054  | 2455  | 172   | 0     | 0     | 0     | 0     |
| Pct Diff             | 7.33 | 19.28 | 23.51 | 81.46 | 62.49 | 28.71 | 50.23 | 23.89 | 1.64  | 0.00  | 0.00  | 0.00  | 0.00  |
| Mx Induced           |      |       |       |       |       |       |       |       |       |       |       |       |       |
| Net Impact           | -202 | -360  | -177  | -1884 | 418   | 940   | -745  | 791   | 748   | 72    | 0     | 0     | 0     |

Source: HDR Sciences, 3 SEP-81  
 (1) Estimates reflect aggregate revenues and expenditures for all local governmental units (counties, cities, school districts, special districts) within the county

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TABLE 2 H.3.5 Local Government Revenues, Expenditures, and Net Impacts (Thousands FY 1980 \$) (1) Baseline: Low (PAGE 3 OF 3)

|                        | 1982 | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|------------------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>Alternative B</b>   |      |       |       |       |       |       |       |       |       |       |       |       |       |
| <b>Revenues</b>        |      |       |       |       |       |       |       |       |       |       |       |       |       |
| Without M <sub>1</sub> | 8275 | 8624  | 9007  | 9423  | 9640  | 9846  | 10062 | 10276 | 10490 | 10581 | 10661 | 10734 | 10790 |
| With M <sub>1</sub>    | 8535 | 9707  | 11551 | 14432 | 15818 | 15281 | 13218 | 11738 | 10874 | 10603 | 10661 | 10734 | 10790 |
| Difference             | 260  | 1082  | 2546  | 5009  | 6178  | 5135  | 3156  | 1462  | 384   | 22    | 0     | 0     | 0     |
| Per Diff               | 3.14 | 12.55 | 28.27 | 53.16 | 64.09 | 55.20 | 31.37 | 14.23 | 3.67  | 0.21  | 0.00  | 0.00  | 0.00  |
| <b>Expenditures</b>    |      |       |       |       |       |       |       |       |       |       |       |       |       |
| Without M <sub>1</sub> | 8275 | 8624  | 9007  | 9423  | 9640  | 9846  | 10062 | 10276 | 10490 | 10581 | 10661 | 10734 | 10790 |
| With M <sub>1</sub>    | 9664 | 10060 | 12140 | 15444 | 16045 | 14950 | 12373 | 11315 | 10545 | 10581 | 10661 | 10734 | 10790 |
| Difference             | 389  | 1436  | 3133  | 6021  | 6406  | 5104  | 2311  | 1039  | 55    | 0     | 0     | 0     | 0     |
| Per Diff               | 4.70 | 16.65 | 34.78 | 63.90 | 66.45 | 51.83 | 22.97 | 10.11 | 0.53  | 0.00  | 0.00  | 0.00  | 0.00  |
| M <sub>1</sub> Induced | -129 | -353  | -586  | -1012 | -227  | 331   | 845   | 423   | 329   | 22    | 0     | 0     | 0     |
| Net Impact             |      |       |       |       |       |       |       |       |       |       |       |       |       |
| <b>Alternative BA</b>  |      |       |       |       |       |       |       |       |       |       |       |       |       |
| <b>Revenues</b>        |      |       |       |       |       |       |       |       |       |       |       |       |       |
| Without M <sub>1</sub> | 8275 | 8624  | 9007  | 9423  | 9640  | 9846  | 10062 | 10276 | 10490 | 10581 | 10661 | 10734 | 10790 |
| With M <sub>1</sub>    | 8275 | 8624  | 9789  | 11491 | 13769 | 17601 | 17626 | 15128 | 12699 | 10935 | 10661 | 10734 | 10790 |
| Difference             | 0    | 0     | 782   | 2068  | 4129  | 7754  | 7565  | 5152  | 2209  | 354   | 0     | 0     | 0     |
| Per Diff               | 0.00 | 0.00  | 8.68  | 21.96 | 42.84 | 78.75 | 75.18 | 50.14 | 21.06 | 3.34  | 0.00  | 0.00  | 0.00  |
| <b>Expenditures</b>    |      |       |       |       |       |       |       |       |       |       |       |       |       |
| Without M <sub>1</sub> | 8275 | 8624  | 9007  | 9423  | 9640  | 9846  | 10062 | 10276 | 10490 | 10581 | 10661 | 10734 | 10790 |
| With M <sub>1</sub>    | 8275 | 8624  | 10193 | 11989 | 14672 | 19148 | 17332 | 14285 | 11307 | 10581 | 10661 | 10734 | 10790 |
| Difference             | 0    | 0     | 1185  | 2566  | 5032  | 9302  | 7270  | 4009  | 817   | 0     | 0     | 0     | 0     |
| Per Diff               | 0.00 | 0.00  | 13.16 | 27.23 | 52.20 | 94.47 | 72.25 | 39.02 | 7.79  | 0.00  | 0.00  | 0.00  | 0.00  |
| M <sub>1</sub> Induced |      |       |       |       |       |       |       |       |       |       |       |       |       |
| Net Impact             |      |       | -404  | -497  | -903  | -1548 | 294   | 1143  | 1392  | 354   | 0     | 0     | 0     |

Source: HHS, 1985, 3, 5, 8, 81

(1) Estimates reflect aggregate revenues and expenditures for all local governmental units (counties, cities, school districts, special districts) within the county.

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TABLE 2 H.3.6 Local Government Revenues, Expenditures, and Net Impacts (Thousands FY 1980 \$) (1) Baseline: High (PAGE 2 OF 3)

|                      | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>Alternative 3</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |
| <b>Revenues</b>      |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Without Mx           | 10249 | 10914 | 13645 | 16146 | 15925 | 16257 | 16402 | 16402 | 12651 | 12977 | 13121 | 13246 | 13354 |
| With Mx              | 10570 | 12000 | 15314 | 21646 | 22103 | 19846 | 19432 | 12444 | 13726 | 13040 | 13121 | 13246 | 13354 |
| Difference           | 321   | 1086  | 1669  | 5500  | 6185  | 3574  | 4474  | 4474  | 875   | 62    | 0     | 0     | 0     |
| Pct Diff             | 3.14  | 9.95  | 12.23 | 34.07 | 38.84 | 22.02 | 26.14 | 26.14 | 6.81  | 0.48  | 0.00  | 0.00  | 0.00  |
| <b>Expenditures</b>  |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Without Mx           | 10249 | 10914 | 13645 | 16146 | 15925 | 16257 | 16402 | 16402 | 12851 | 12977 | 13121 | 13246 | 13354 |
| With Mx              | 10731 | 12314 | 15486 | 23523 | 21713 | 19021 | 21713 | 16267 | 12995 | 12977 | 13121 | 13246 | 13354 |
| Difference           | 482   | 1401  | 1841  | 7377  | 5789  | 2667  | 4111  | 2667  | 114   | 0     | 0     | 0     | 0     |
| Pct Diff             | 4.71  | 12.83 | 13.50 | 45.69 | 36.35 | 16.40 | 31.20 | 16.24 | 1.12  | 0.00  | 0.00  | 0.00  | 0.00  |
| Mx Induced           |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Net Impact           | -161  | -314  | -172  | -1876 | 396   | 912   | 752   | 777   | 731   | 62    | 0     | 0     | 0     |
| <b>Alternative 4</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |
| <b>Revenues</b>      |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Without Mx           | 10249 | 10914 | 13645 | 16146 | 15925 | 16257 | 15802 | 13901 | 12851 | 12977 | 13121 | 13246 | 13354 |
| With Mx              | 10425 | 11780 | 15920 | 20863 | 21844 | 21509 | 18850 | 15278 | 13195 | 12991 | 13121 | 13246 | 13354 |
| Difference           | 176   | 866   | 2275  | 4717  | 5920  | 5252  | 3048  | 1377  | 345   | 14    | 0     | 0     | 0     |
| Pct Diff             | 1.72  | 7.94  | 16.67 | 29.22 | 37.17 | 32.31 | 19.29 | 9.91  | 2.68  | 0.11  | 0.00  | 0.00  | 0.00  |
| <b>Expenditures</b>  |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Without Mx           | 10249 | 10914 | 13645 | 16146 | 15925 | 16257 | 15802 | 13901 | 12851 | 12977 | 13121 | 13246 | 13354 |
| With Mx              | 10513 | 12087 | 16501 | 21867 | 22092 | 21211 | 18020 | 14860 | 12882 | 12977 | 13121 | 13246 | 13354 |
| Difference           | 264   | 1174  | 2856  | 5721  | 6167  | 4954  | 2217  | 959   | 32    | 0     | 0     | 0     | 0     |
| Pct Diff             | 2.58  | 10.76 | 20.93 | 35.43 | 38.73 | 30.47 | 14.03 | 6.90  | 0.25  | 0.00  | 0.00  | 0.00  | 0.00  |
| Mx Induced           |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Net Impact           | -88   | -308  | -581  | -1004 | -247  | 298   | 830   | 418   | 313   | 14    | 0     | 0     | 0     |
| <b>Alternative 5</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |
| <b>Revenues</b>      |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Without Mx           | 10249 | 10914 | 13645 | 16146 | 15925 | 16257 | 15802 | 13901 | 12851 | 12977 | 13121 | 13246 | 13354 |
| With Mx              | 10650 | 12210 | 15577 | 21924 | 22352 | 19993 | 20085 | 17129 | 13755 | 13044 | 13121 | 13246 | 13354 |
| Difference           | 401   | 1297  | 1932  | 5778  | 6427  | 3736  | 4283  | 3227  | 905   | 67    | 0     | 0     | 0     |
| Pct Diff             | 3.91  | 11.88 | 14.16 | 35.78 | 40.36 | 22.98 | 27.10 | 23.22 | 7.04  | 0.51  | 0.00  | 0.00  | 0.00  |
| <b>Expenditures</b>  |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Without Mx           | 10249 | 10914 | 13645 | 16146 | 15925 | 16257 | 15802 | 13901 | 12851 | 12977 | 13121 | 13246 | 13354 |
| With Mx              | 10850 | 12571 | 15752 | 23806 | 21934 | 19042 | 20842 | 16333 | 13011 | 12977 | 13121 | 13246 | 13354 |
| Difference           | 601   | 1657  | 2107  | 7660  | 6009  | 2785  | 5040  | 2432  | 161   | 0     | 0     | 0     | 0     |
| Pct Diff             | 5.87  | 15.19 | 15.44 | 47.44 | 37.73 | 17.13 | 31.89 | 17.49 | 1.25  | 0.00  | 0.00  | 0.00  | 0.00  |
| Mx Induced           |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Net Impact           | -200  | -360  | -175  | -1882 | 418   | 951   | -757  | 796   | 744   | 67    | 0     | 0     | 0     |

Source: HDR Sciences, 3-SEP-81  
 (1) Estimates reflect aggregate revenues and expenditures for all local governmental units (counties, cities, school districts, special districts) within the county.

TABLE 2.H.3.6 Local Government Revenues, Expenditures, and Net Impacts (Thousands FY 1980 \$) (1) Baseline: High (PAGE 3 OF 3)

|                       | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>Alternative 6</b>  |       |       |       |       |       |       |       |       |       |       |       |       |       |
| <b>Revenues</b>       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Without Mx            | 10249 | 10914 | 13645 | 16146 | 15925 | 16257 | 15802 | 13901 | 12851 | 12977 | 13121 | 13246 | 13354 |
| With Mx               | 10505 | 11991 | 16182 | 21141 | 22088 | 21666 | 18923 | 15335 | 13219 | 12994 | 13121 | 13246 | 13354 |
| Difference            | 256   | 1077  | 2537  | 4995  | 6163  | 5409  | 3121  | 1434  | 369   | 17    | 0     | 0     | 0     |
| Pct. Diff.            | 2.50  | 9.87  | 18.59 | 30.93 | 38.70 | 33.27 | 19.75 | 10.31 | 2.87  | 0.13  | 0.00  | 0.00  | 0.00  |
| <b>Expenditures</b>   |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Without Mx            | 10249 | 10914 | 13645 | 16146 | 15925 | 16257 | 15802 | 13901 | 12851 | 12977 | 13121 | 13246 | 13354 |
| With Mx               | 10632 | 12344 | 16766 | 22151 | 22315 | 21327 | 18077 | 14917 | 12894 | 12977 | 13121 | 13246 | 13354 |
| Difference            | 384   | 1431  | 3121  | 6005  | 6391  | 5070  | 2274  | 1016  | 44    | 0     | 0     | 0     | 0     |
| Pct. Diff.            | 3.74  | 13.11 | 22.88 | 37.19 | 40.13 | 31.19 | 14.39 | 7.31  | 0.34  | 0.00  | 0.00  | 0.00  | 0.00  |
| <b>Mx Induced</b>     |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Net Impact            | -128  | -353  | -584  | -1010 | -228  | 339   | 846   | 417   | 325   | 17    | 0     | 0     | 0     |
| <b>Alternative 8A</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |
| <b>Revenues</b>       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Without Mx            | 10249 | 10914 | 13645 | 16146 | 15925 | 16257 | 15802 | 13901 | 12851 | 12977 | 13121 | 13246 | 13354 |
| With Mx               | 10249 | 10914 | 14408 | 18176 | 20012 | 23970 | 23327 | 19028 | 15045 | 13326 | 13121 | 13246 | 13354 |
| Difference            | 0     | 0     | 763   | 2030  | 4087  | 7713  | 7525  | 5127  | 2195  | 348   | 0     | 0     | 0     |
| Pct. Diff.            | 0.00  | 0.00  | 5.59  | 12.57 | 25.67 | 47.44 | 47.62 | 36.88 | 17.08 | 2.68  | 0.00  | 0.00  | 0.00  |
| <b>Expenditures</b>   |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Without Mx            | 10249 | 10914 | 13645 | 16146 | 15925 | 16257 | 15802 | 13901 | 12851 | 12977 | 13121 | 13246 | 13354 |
| With Mx               | 10249 | 10914 | 14799 | 18668 | 20916 | 25517 | 23035 | 17893 | 13656 | 12977 | 13121 | 13246 | 13354 |
| Difference            | 0     | 0     | 1155  | 2522  | 4991  | 9260  | 7232  | 3991  | 805   | 0     | 0     | 0     | 0     |
| Pct. Diff.            | 0.00  | 0.00  | 8.46  | 15.62 | 31.34 | 56.96 | 45.77 | 28.71 | 6.26  | 0.00  | 0.00  | 0.00  | 0.00  |
| <b>Mx Induced</b>     |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Net Impact            | 0     | 0     | -392  | -492  | -904  | -1547 | 293   | 1136  | 1389  | 348   | 0     | 0     | 0     |

Source: HDR Sciences, 3-SEP-81  
 (1) Estimates reflect aggregate revenues and expenditures for all local governmental units (counties, cities, school districts, special districts) within the county.

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TABLE 2 H.3.7 School District Revenues, Expenditures, and Net Impacts (Thousands FY 1980 \$) (1) Baseline: Low

|                        | 1982 | 1983  | 1984  | 1985   | 1986   | 1987   | 1988   | 1989   | 1990   | 1991   | 1992   | 1993   | 1994   |
|------------------------|------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <b>Proposed Action</b> |      |       |       |        |        |        |        |        |        |        |        |        |        |
| Revenues               |      |       |       |        |        |        |        |        |        |        |        |        |        |
| Without Mx             | 3821 | 3982  | 4159  | 4351   | 4451   | 4546   | 4646   | 4745   | 4843   | 4885   | 4922   | 4956   | 4982   |
| With Mx                | 3935 | 4525  | 5577  | 7338   | 8167   | 7834   | 6510   | 5629   | 5078   | 4893   | 4922   | 4956   | 4982   |
| Difference             | 114  | 543   | 1419  | 2988   | 3716   | 3288   | 1895   | 881    | 235    | 8      | 0      | 0      | 0      |
| Pct. Diff.             | 2.98 | 13.65 | 34.11 | 68.68  | 83.49  | 72.33  | 40.79  | 18.64  | 4.84   | 0.16   | 0.00   | 0.00   | 0.00   |
| Expenditures           |      |       |       |        |        |        |        |        |        |        |        |        |        |
| Without Mx             | 3821 | 3982  | 4159  | 4351   | 4451   | 4546   | 4646   | 4745   | 4843   | 4885   | 4922   | 4956   | 4982   |
| With Mx                | 3973 | 4649  | 5791  | 7692   | 8068   | 7460   | 5955   | 5314   | 4864   | 4885   | 4922   | 4956   | 4982   |
| Difference             | 152  | 667   | 1632  | 3342   | 3617   | 2914   | 1309   | 570    | 20     | 0      | 0      | 0      | 0      |
| Pct. Diff.             | 3.99 | 16.75 | 39.25 | 76.81  | 81.26  | 64.09  | 28.18  | 12.01  | 0.42   | 0.00   | 0.00   | 0.00   | 0.00   |
| Mx Induced             |      |       |       |        |        |        |        |        |        |        |        |        |        |
| Net Impact             | -39  | -123  | -214  | -354   | 99     | 375    | 586    | 315    | 214    | 8      | 0      | 0      | 0      |
| <b>Alternative 1</b>   |      |       |       |        |        |        |        |        |        |        |        |        |        |
| Revenues               |      |       |       |        |        |        |        |        |        |        |        |        |        |
| Without Mx             | 3821 | 3982  | 4159  | 4351   | 4451   | 4546   | 4646   | 4745   | 4843   | 4885   | 4922   | 4956   | 4982   |
| With Mx                | 3935 | 4525  | 5577  | 7338   | 8055   | 7742   | 6498   | 5620   | 5078   | 4893   | 4922   | 4956   | 4982   |
| Difference             | 114  | 543   | 1412  | 2916   | 3604   | 3196   | 1852   | 875    | 235    | 8      | 0      | 0      | 0      |
| Pct. Diff.             | 2.98 | 13.65 | 33.96 | 67.04  | 80.97  | 70.30  | 39.86  | 18.45  | 4.84   | 0.16   | 0.00   | 0.00   | 0.00   |
| Expenditures           |      |       |       |        |        |        |        |        |        |        |        |        |        |
| Without Mx             | 3821 | 3982  | 4159  | 4351   | 4451   | 4546   | 4646   | 4745   | 4843   | 4885   | 4922   | 4956   | 4982   |
| With Mx                | 3973 | 4649  | 5783  | 7601   | 7963   | 7394   | 5931   | 5314   | 4864   | 4885   | 4922   | 4956   | 4982   |
| Difference             | 152  | 667   | 1624  | 3250   | 3512   | 2848   | 1285   | 570    | 20     | 0      | 0      | 0      | 0      |
| Pct. Diff.             | 3.99 | 16.75 | 39.05 | 74.71  | 78.91  | 62.64  | 27.67  | 12.01  | 0.42   | 0.00   | 0.00   | 0.00   | 0.00   |
| Mx Induced             |      |       |       |        |        |        |        |        |        |        |        |        |        |
| Net Impact             | 39   | -123  | -212  | -334   | 92     | 348    | 567    | 306    | 214    | 8      | 0      | 0      | 0      |
| <b>Alternative 2</b>   |      |       |       |        |        |        |        |        |        |        |        |        |        |
| Revenues               |      |       |       |        |        |        |        |        |        |        |        |        |        |
| Without Mx             | 3821 | 3982  | 4159  | 4351   | 4451   | 4546   | 4646   | 4745   | 4843   | 4885   | 4922   | 4956   | 4982   |
| With Mx                | 3935 | 4525  | 5897  | 9394   | 11843  | 13526  | 13546  | 12514  | 11261  | 10617  | 10488  | 10522  | 10548  |
| Difference             | 114  | 543   | 1738  | 5044   | 7392   | 8980   | 8900   | 7769   | 6418   | 5731   | 5566   | 5566   | 5566   |
| Pct. Diff.             | 2.98 | 13.65 | 41.80 | 115.93 | 166.10 | 197.52 | 191.59 | 163.75 | 132.51 | 117.32 | 113.08 | 112.30 | 111.72 |
| Expenditures           |      |       |       |        |        |        |        |        |        |        |        |        |        |
| Without Mx             | 3821 | 3982  | 4159  | 4351   | 4451   | 4546   | 4646   | 4745   | 4843   | 4885   | 4922   | 4956   | 4982   |
| With Mx                | 3973 | 4649  | 6284  | 10415  | 12085  | 13347  | 12696  | 11864  | 10795  | 10478  | 10515  | 10549  | 10575  |
| Difference             | 152  | 667   | 2125  | 6065   | 7635   | 8801   | 8051   | 7120   | 5952   | 5593   | 5593   | 5593   | 5593   |
| Pct. Diff.             | 3.99 | 16.75 | 51.09 | 139.40 | 171.54 | 193.59 | 173.30 | 150.06 | 122.89 | 114.48 | 113.62 | 112.85 | 112.26 |
| Mx Induced             |      |       |       |        |        |        |        |        |        |        |        |        |        |
| Net Impact             | -39  | -123  | -387  | -1021  | -242   | 179    | 849    | 649    | 466    | 138    | -27    | -27    | -27    |

Source: HDR Sciences, 3-SEP-81

(1) Estimates reflect aggregate revenues and expenditures by all school districts within the county.

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TABLE 2.H.3.7 School District Revenues, Expenditures, and Net Impacts (Thousands \$) (1) Baseline: Low (PAGE 2 OF 3)

|               | 1982 | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991 | 1992 | 1993 | 1994 |
|---------------|------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|
| Alternative 3 |      |       |       |       |       |       |       |       |       |      |      |      |      |
| Revenues      |      |       |       |       |       |       |       |       |       |      |      |      |      |
| Without Mx    | 3821 | 3982  | 4159  | 4351  | 4451  | 4546  | 4646  | 4745  | 4843  | 4885 | 4922 | 4956 | 4982 |
| With Mx       | 4026 | 4658  | 5179  | 7787  | 8165  | 6648  | 7263  | 6685  | 5380  | 4914 | 4922 | 4956 | 4982 |
| Difference    | 205  | 676   | 1020  | 3436  | 3714  | 2102  | 2617  | 1940  | 537   | 28   | 0    | 0    | 0    |
| Pct. Diff     | 5.38 | 16.97 | 24.52 | 78.98 | 83.45 | 46.24 | 56.34 | 40.90 | 11.09 | 0.58 | 0.00 | 0.00 | 0.00 |
| Expenditures  |      |       |       |       |       |       |       |       |       |      |      |      |      |
| Without Mx    | 3821 | 3982  | 4159  | 4351  | 4451  | 4546  | 4646  | 4745  | 4843  | 4885 | 4922 | 4956 | 4982 |
| With Mx       | 4096 | 4777  | 5206  | 8533  | 7748  | 6056  | 7490  | 6116  | 4916  | 4885 | 4922 | 4956 | 4982 |
| Difference    | 275  | 795   | 1047  | 4182  | 3297  | 1510  | 2845  | 1371  | 73    | 0    | 0    | 0    | 0    |
| Pct. Diff     | 7.20 | 19.96 | 25.19 | 96.13 | 74.09 | 33.22 | 61.23 | 28.89 | 1.50  | 0.00 | 0.00 | 0.00 | 0.00 |
| Mx Induced    |      |       |       |       |       |       |       |       |       |      |      |      |      |
| Net Impact    | -70  | -119  | -28   | -746  | 417   | 592   | -227  | 569   | 464   | 28   | 0    | 0    | 0    |
| Alternative 4 |      |       |       |       |       |       |       |       |       |      |      |      |      |
| Revenues      |      |       |       |       |       |       |       |       |       |      |      |      |      |
| Without Mx    | 3821 | 3982  | 4159  | 4351  | 4451  | 4546  | 4646  | 4745  | 4843  | 4885 | 4922 | 4956 | 4982 |
| With Mx       | 3935 | 4525  | 5571  | 7267  | 8055  | 7742  | 6498  | 5620  | 5078  | 4893 | 4922 | 4956 | 4982 |
| Difference    | 114  | 543   | 1412  | 2916  | 3604  | 3196  | 1852  | 875   | 235   | 8    | 0    | 0    | 0    |
| Pct. Diff     | 2.98 | 13.65 | 33.96 | 67.04 | 80.97 | 70.30 | 39.86 | 18.45 | 4.84  | 0.16 | 0.00 | 0.00 | 0.00 |
| Expenditures  |      |       |       |       |       |       |       |       |       |      |      |      |      |
| Without Mx    | 3821 | 3982  | 4159  | 4351  | 4451  | 4546  | 4646  | 4745  | 4843  | 4885 | 4922 | 4956 | 4982 |
| With Mx       | 3973 | 4649  | 5783  | 7601  | 7963  | 7394  | 5931  | 5314  | 4864  | 4885 | 4922 | 4956 | 4982 |
| Difference    | 152  | 667   | 1624  | 3250  | 3512  | 2848  | 1285  | 570   | 20    | 0    | 0    | 0    | 0    |
| Pct. Diff     | 3.99 | 16.75 | 39.05 | 74.71 | 78.91 | 62.64 | 27.67 | 12.01 | 0.42  | 0.00 | 0.00 | 0.00 | 0.00 |
| Mx Induced    |      |       |       |       |       |       |       |       |       |      |      |      |      |
| Net Impact    | -39  | -123  | -212  | -334  | 92    | 348   | 567   | 306   | 214   | 8    | 0    | 0    | 0    |
| Alternative 5 |      |       |       |       |       |       |       |       |       |      |      |      |      |
| Revenues      |      |       |       |       |       |       |       |       |       |      |      |      |      |
| Without Mx    | 3821 | 3982  | 4159  | 4351  | 4451  | 4546  | 4646  | 4745  | 4843  | 4885 | 4922 | 4956 | 4982 |
| With Mx       | 4079 | 4798  | 5353  | 7970  | 8320  | 6757  | 7340  | 6746  | 5406  | 4918 | 4922 | 4956 | 4982 |
| Difference    | 258  | 816   | 1194  | 3620  | 3869  | 2211  | 2695  | 2002  | 563   | 33   | 0    | 0    | 0    |
| Pct. Diff     | 6.76 | 20.49 | 28.70 | 83.20 | 86.94 | 48.63 | 58.01 | 42.19 | 11.62 | 0.67 | 0.00 | 0.00 | 0.00 |
| Expenditures  |      |       |       |       |       |       |       |       |       |      |      |      |      |
| Without Mx    | 3821 | 3982  | 4159  | 4351  | 4451  | 4546  | 4646  | 4745  | 4843  | 4885 | 4922 | 4956 | 4982 |
| With Mx       | 4167 | 4929  | 5364  | 8701  | 7869  | 6136  | 7556  | 6161  | 4927  | 4885 | 4922 | 4956 | 4982 |
| Difference    | 346  | 947   | 1205  | 4350  | 3419  | 1590  | 2910  | 1416  | 84    | 0    | 0    | 0    | 0    |
| Pct. Diff     | 9.06 | 23.78 | 28.97 | 99.99 | 76.81 | 34.98 | 62.64 | 29.84 | 1.73  | 0.00 | 0.00 | 0.00 | 0.00 |
| Mx Induced    |      |       |       |       |       |       |       |       |       |      |      |      |      |
| Net Impact    | -88  | -131  | -11   | -730  | 451   | 621   | -215  | 586   | 479   | 33   | 0    | 0    | 0    |

Source: HDR Sciences, 3-SEP-81  
 (1) Estimates reflect aggregate revenues and expenditures by all school districts within the county.

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TABLE 2.H.3.7 School District Revenues, Expenditures, and Net impacts (Thousands FY 1980 \$) (1) Baseline: Low (PAGE 3 OF 3)

|                       | 1982  | 1983  | 1984  | 1985  | 1986  | 1987   | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|-----------------------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|
| <b>Alternative 6</b>  |       |       |       |       |       |        |       |       |       |       |       |       |       |
| <b>Revenues</b>       |       |       |       |       |       |        |       |       |       |       |       |       |       |
| Without MX            | 3821. | 3982. | 4159. | 4351. | 4451. | 4546.  | 4616. | 4745. | 4843. | 4885. | 4922. | 4956. | 4982. |
| With MX               | 3988. | 4666. | 5745. | 7451. | 8216. | 7851.  | 6555. | 5666. | 5099. | 4896. | 4922. | 4956. | 4982. |
| Difference            | 167.  | 684.  | 1586. | 3101. | 3765. | 3305.  | 1910. | 921.  | 256.  | 11.   | 0.    | 0.    | 0.    |
| Pct. Diff.            | 4.36  | 17.17 | 38.15 | 71.27 | 84.60 | 72.70  | 41.11 | 19.42 | 5.29  | 0.23  | 0.00  | 0.00  | 0.00  |
| <b>Expenditures</b>   |       |       |       |       |       |        |       |       |       |       |       |       |       |
| Without MX            | 3821. | 3982. | 4159. | 4351. | 4451. | 4546.  | 4646. | 4745. | 4843. | 4885. | 4922. | 4956. | 4982. |
| With MX               | 4044. | 4801. | 5940. | 7769. | 8095. | 7468.  | 5969. | 5353. | 4872. | 4885. | 4922. | 4956. | 4982. |
| Difference            | 223.  | 819.  | 1781. | 3419. | 3644. | 2922.  | 1324. | 608.  | 28.   | 0.    | 0.    | 0.    | 0.    |
| Pct. Diff.            | 5.84  | 20.57 | 42.83 | 78.58 | 81.88 | 64.27  | 28.50 | 12.82 | 0.59  | 0.00  | 0.00  | 0.00  | 0.00  |
| MX Induced            | -57.  | -135. | -195. | -318. | 121.  | 383.   | 586.  | 313.  | 228.  | 11.   | 0.    | 0.    | 0.    |
| <b>Alternative 8A</b> |       |       |       |       |       |        |       |       |       |       |       |       |       |
| <b>Revenues</b>       |       |       |       |       |       |        |       |       |       |       |       |       |       |
| Without MX            | 3821. | 3982. | 4159. | 4351. | 4451. | 4546.  | 4646. | 4745. | 4843. | 4885. | 4922. | 4956. | 4982. |
| With MX               | 3821. | 3982. | 4645. | 5592. | 6901. | 9127.  | 8689. | 7192. | 5808. | 5035. | 4922. | 4956. | 4982. |
| Difference            | 0.    | 0.    | 486.  | 1242. | 2450. | 4581.  | 4043. | 2448. | 965.  | 149.  | 0.    | 0.    | 0.    |
| Pct. Diff.            | 0.00  | 0.00  | 11.69 | 28.55 | 55.05 | 100.76 | 87.04 | 51.59 | 19.93 | 3.05  | 0.00  | 0.00  | 0.00  |
| <b>Expenditures</b>   |       |       |       |       |       |        |       |       |       |       |       |       |       |
| Without MX            | 3821. | 3982. | 4159. | 4351. | 4451. | 4546.  | 4646. | 4745. | 4843. | 4885. | 4922. | 4956. | 4982. |
| With MX               | 3821. | 3982. | 4819. | 5770. | 7213. | 9648.  | 8307. | 6622. | 5226. | 4885. | 4922. | 4956. | 4982. |
| Difference            | 0.    | 0.    | 660.  | 1419. | 2762. | 5102.  | 3662. | 1877. | 383.  | 0.    | 0.    | 0.    | 0.    |
| Pct. Diff.            | 0.00  | 0.00  | 15.87 | 32.62 | 62.06 | 112.23 | 78.82 | 39.56 | 7.90  | 0.00  | 0.00  | 0.00  | 0.00  |
| MX Induced            | 0.    | 0.    | -174. | -177. | -312. | -521.  | 382.  | 571.  | 583.  | 149.  | 0.    | 0.    | 0.    |
| Net Impact            | 0.    | 0.    | -174. | -177. | -312. | -521.  | 382.  | 571.  | 583.  | 149.  | 0.    | 0.    | 0.    |

Source: HDR Sciences, 3-SEP-81

(1) Estimates reflect aggregate revenues and expenditures by all school districts within the county.

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TABLE 2.H.3.8 School District Revenues, Expenditures, and Net impacts (Thousands FY 1980 \$) (1) Baseline: High Millard (PAGE 1 OF 3)

|                        | 1982 | 1983  | 1984  | 1985  | 1986   | 1987   | 1988   | 1989   | 1990   | 1991  | 1992  | 1993  | 1994  |
|------------------------|------|-------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| <b>Proposed Action</b> |      |       |       |       |        |        |        |        |        |       |       |       |       |
| <b>Revenues</b>        |      |       |       |       |        |        |        |        |        |       |       |       |       |
| Without Mx             | 4732 | 5039  | 6300  | 7455  | 7353   | 7506   | 7296   | 6418   | 5933   | 5992  | 6058  | 6116  | 6165  |
| With Mx                | 4843 | 5579  | 7713  | 10434 | 11059  | 10778  | 9171   | 7287   | 6160   | 5997  | 6058  | 6116  | 6165  |
| Difference             | 112  | 540   | 1413  | 2979  | 3707   | 3272   | 1875   | 869    | 226    | 6     | 0     | 0     | 0     |
| Pct. Diff.             | 2.36 | 10.72 | 22.43 | 39.96 | 50.42  | 43.59  | 25.69  | 13.54  | 3.82   | 0.10  | 0.00  | 0.00  | 0.00  |
| <b>Expenditures</b>    |      |       |       |       |        |        |        |        |        |       |       |       |       |
| Without Mx             | 4732 | 5039  | 6300  | 7455  | 7353   | 7506   | 7296   | 6418   | 5933   | 5992  | 6058  | 6116  | 6165  |
| With Mx                | 4881 | 5703  | 7926  | 10787 | 10961  | 10399  | 8586   | 6976   | 5948   | 5992  | 6058  | 6116  | 6165  |
| Difference             | 149  | 664   | 1626  | 3332  | 3608   | 2893   | 1290   | 558    | 15     | 0     | 0     | 0     | 0     |
| Pct. Diff.             | 3.16 | 13.17 | 25.82 | 44.70 | 49.08  | 38.54  | 17.68  | 8.69   | 0.25   | 0.00  | 0.00  | 0.00  | 0.00  |
| <b>Mx Induced</b>      |      |       |       |       |        |        |        |        |        |       |       |       |       |
| Net Impact             | -38  | -124  | -213  | -353  | 99     | 379    | 584    | 311    | 212    | 6     | 0     | 0     | 0     |
| <b>Alternative 1</b>   |      |       |       |       |        |        |        |        |        |       |       |       |       |
| <b>Revenues</b>        |      |       |       |       |        |        |        |        |        |       |       |       |       |
| Without Mx             | 4732 | 5039  | 6300  | 7455  | 7353   | 7506   | 7296   | 6418   | 5933   | 5992  | 6058  | 6116  | 6165  |
| With Mx                | 4813 | 5579  | 7706  | 10362 | 10947  | 10685  | 9128   | 7278   | 6160   | 5997  | 6058  | 6116  | 6165  |
| Difference             | 112  | 540   | 1406  | 2907  | 3594   | 3179   | 1832   | 860    | 226    | 6     | 0     | 0     | 0     |
| Pct. Diff.             | 2.36 | 10.72 | 22.32 | 39.00 | 48.89  | 42.36  | 25.11  | 13.40  | 3.82   | 0.10  | 0.00  | 0.00  | 0.00  |
| <b>Expenditures</b>    |      |       |       |       |        |        |        |        |        |       |       |       |       |
| Without Mx             | 4732 | 5039  | 6300  | 7455  | 7353   | 7506   | 7296   | 6418   | 5933   | 5992  | 6058  | 6116  | 6165  |
| With Mx                | 4881 | 5703  | 7917  | 10695 | 10855  | 10333  | 8562   | 6976   | 5948   | 5992  | 6058  | 6116  | 6165  |
| Difference             | 149  | 664   | 1617  | 3241  | 3503   | 2827   | 1266   | 558    | 15     | 0     | 0     | 0     | 0     |
| Pct. Diff.             | 3.16 | 13.17 | 25.67 | 43.47 | 47.64  | 37.67  | 17.36  | 8.69   | 0.25   | 0.00  | 0.00  | 0.00  | 0.00  |
| <b>Mx Induced</b>      |      |       |       |       |        |        |        |        |        |       |       |       |       |
| Net Impact             | -38  | -124  | -211  | -333  | 91     | 352    | 565    | 302    | 212    | 6     | 0     | 0     | 0     |
| <b>Alternative 2</b>   |      |       |       |       |        |        |        |        |        |       |       |       |       |
| <b>Revenues</b>        |      |       |       |       |        |        |        |        |        |       |       |       |       |
| Without Mx             | 4732 | 5039  | 6300  | 7455  | 7353   | 7506   | 7296   | 6418   | 5933   | 5992  | 6058  | 6116  | 6165  |
| With Mx                | 4843 | 5579  | 8027  | 12478 | 14722  | 16461  | 16173  | 14170  | 12342  | 11719 | 11622 | 11679 | 11729 |
| Difference             | 112  | 540   | 1727  | 5024  | 7369   | 8955   | 8877   | 7752   | 6408   | 5727  | 5564  | 5564  | 5563  |
| Pct. Diff.             | 2.36 | 10.72 | 27.42 | 67.39 | 100.22 | 119.30 | 121.67 | 120.78 | 108.01 | 95.59 | 91.84 | 90.97 | 90.24 |
| <b>Expenditures</b>    |      |       |       |       |        |        |        |        |        |       |       |       |       |
| Without Mx             | 4732 | 5039  | 6300  | 7455  | 7353   | 7506   | 7296   | 6418   | 5933   | 5992  | 6058  | 6116  | 6165  |
| With Mx                | 4881 | 5703  | 8410  | 13498 | 14965  | 16283  | 15326  | 13525  | 11879  | 11583 | 11649 | 11707 | 11756 |
| Difference             | 149  | 664   | 2110  | 6043  | 7612   | 8777   | 1030   | 7106   | 5946   | 5591  | 5591  | 5591  | 5591  |
| Pct. Diff.             | 3.16 | 13.17 | 33.49 | 81.06 | 103.53 | 116.94 | 110.06 | 110.72 | 100.21 | 93.32 | 92.29 | 91.42 | 90.68 |
| <b>Mx Induced</b>      |      |       |       |       |        |        |        |        |        |       |       |       |       |
| Net Impact             | -38  | -124  | -383  | -1019 | -243   | 178    | 847    | 646    | 463    | 136   | -27   | -27   | -27   |

Source: HDR Sciences, 3-SEP-81  
 (1) Estimates reflect aggregate revenues and expenditures by all school districts within the county.

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TABLE 2.H.3.8 School District Revenues, Expenditures, and Net impacts (Thousands FY 1980 \$) (1) Baseline: High Millard (PAGE 2 OF 3)

|                      | 1982 | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990 | 1991 | 1992 | 1993 | 1994 |
|----------------------|------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|------|
| <b>Alternative 3</b> |      |       |       |       |       |       |       |       |      |      |      |      |      |
| <b>Revenues</b>      |      |       |       |       |       |       |       |       |      |      |      |      |      |
| Without Mx           | 4732 | 5039  | 6300  | 7455  | 7353  | 7506  | 7296  | 6418  | 5933 | 5992 | 6058 | 6116 | 6165 |
| With Mx              | 4936 | 5712  | 7314  | 10882 | 11050 | 9587  | 9899  | 8348  | 6463 | 6018 | 6058 | 6116 | 6165 |
| Difference           | 204  | 673   | 1014  | 3427  | 3697  | 2081  | 2603  | 1930  | 529  | 26   | 0    | 0    | 0    |
| Pct. Diff.           | 4.30 | 13.35 | 16.09 | 45.97 | 50.29 | 27.72 | 35.68 | 30.07 | 8.92 | 0.44 | 0.00 | 0.00 | 0.00 |
| <b>Expenditures</b>  |      |       |       |       |       |       |       |       |      |      |      |      |      |
| Without Mx           | 4732 | 5039  | 6300  | 7455  | 7353  | 7506  | 7296  | 6418  | 5933 | 5992 | 6058 | 6116 | 6165 |
| With Mx              | 5005 | 5831  | 7341  | 11627 | 10629 | 8995  | 10133 | 7777  | 6001 | 5992 | 6058 | 6116 | 6165 |
| Difference           | 273  | 792   | 1041  | 4173  | 3277  | 1489  | 2837  | 1359  | 67   | 0    | 0    | 0    | 0    |
| Pct. Diff.           | 5.76 | 15.71 | 16.52 | 55.97 | 44.57 | 19.84 | 38.88 | 21.17 | 1.14 | 0.00 | 0.00 | 0.00 | 0.00 |
| Mx Induced           |      |       |       |       |       |       |       |       |      |      |      |      |      |
| Net Impact           | -69  | -119  | -27   | -746  | 421   | 592   | -233  | 571   | 462  | 26   | 0    | 0    | 0    |
| <b>Alternative 4</b> |      |       |       |       |       |       |       |       |      |      |      |      |      |
| <b>Revenues</b>      |      |       |       |       |       |       |       |       |      |      |      |      |      |
| Without Mx           | 4732 | 5039  | 6300  | 7455  | 7353  | 7506  | 7296  | 6418  | 5933 | 5992 | 6058 | 6116 | 6165 |
| With Mx              | 4843 | 5579  | 7706  | 10362 | 10947 | 10685 | 9128  | 7278  | 6160 | 5997 | 6058 | 6116 | 6165 |
| Difference           | 112  | 540   | 1406  | 2907  | 3594  | 3179  | 1832  | 860   | 226  | 6    | 0    | 0    | 0    |
| Pct. Diff.           | 2.36 | 10.72 | 22.32 | 39.00 | 48.89 | 42.36 | 25.11 | 13.40 | 3.82 | 0.10 | 0.00 | 0.00 | 0.00 |
| <b>Expenditures</b>  |      |       |       |       |       |       |       |       |      |      |      |      |      |
| Without Mx           | 4732 | 5039  | 6300  | 7455  | 7353  | 7506  | 7296  | 6418  | 5933 | 5992 | 6058 | 6116 | 6165 |
| With Mx              | 4881 | 5703  | 7917  | 10695 | 10855 | 10333 | 8562  | 6976  | 5948 | 5992 | 6058 | 6116 | 6165 |
| Difference           | 149  | 664   | 1617  | 3241  | 3503  | 2827  | 1266  | 558   | 15   | 0    | 0    | 0    | 0    |
| Pct. Diff.           | 3.16 | 13.17 | 25.67 | 43.47 | 47.64 | 37.67 | 17.36 | 8.69  | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 |
| Mx Induced           |      |       |       |       |       |       |       |       |      |      |      |      |      |
| Net Impact           | -38  | -124  | -211  | -333  | 91    | 352   | 565   | 302   | 212  | 6    | 0    | 0    | 0    |
| <b>Alternative 5</b> |      |       |       |       |       |       |       |       |      |      |      |      |      |
| <b>Revenues</b>      |      |       |       |       |       |       |       |       |      |      |      |      |      |
| Without Mx           | 4732 | 5039  | 6300  | 7455  | 7353  | 7506  | 7296  | 6418  | 5933 | 5992 | 6058 | 6116 | 6165 |
| With Mx              | 4988 | 5851  | 7488  | 11066 | 11213 | 9700  | 9977  | 8410  | 6489 | 6022 | 6058 | 6116 | 6165 |
| Difference           | 256  | 813   | 1188  | 3611  | 3860  | 2194  | 2681  | 1991  | 555  | 31   | 0    | 0    | 0    |
| Pct. Diff.           | 5.41 | 16.13 | 18.86 | 48.44 | 52.50 | 29.23 | 36.75 | 31.02 | 9.36 | 0.51 | 0.00 | 0.00 | 0.00 |
| <b>Expenditures</b>  |      |       |       |       |       |       |       |       |      |      |      |      |      |
| Without Mx           | 4732 | 5039  | 6300  | 7455  | 7353  | 7506  | 7296  | 6418  | 5933 | 5992 | 6058 | 6116 | 6165 |
| With Mx              | 5075 | 5983  | 7499  | 11796 | 10763 | 9075  | 10198 | 7822  | 6012 | 5992 | 6058 | 6116 | 6165 |
| Difference           | 343  | 944   | 1199  | 4341  | 3410  | 1569  | 2902  | 1404  | 79   | 0    | 0    | 0    | 0    |
| Pct. Diff.           | 7.25 | 18.74 | 19.03 | 58.23 | 46.38 | 20.90 | 39.78 | 21.87 | 1.32 | 0.00 | 0.00 | 0.00 | 0.00 |
| Mx Induced           |      |       |       |       |       |       |       |       |      |      |      |      |      |
| Net Impact           | -87  | -131  | -10   | -730  | 450   | 625   | -221  | 587   | 477  | 31   | 0    | 0    | 0    |

Source: HDR Sciences, 3-SEP-81

(1) Estimates reflect aggregate revenues and expenditures by all school districts within the county

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TABLE 2.H.3.8 School District Revenues, Expenditures, and Net Impacts (Thousands \$) (1) Baseline: High (PAGE 3 OF 3)

|                       | 1982 | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991 | 1992 | 1993 | 1994 |
|-----------------------|------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|
| <b>Alternative 6</b>  |      |       |       |       |       |       |       |       |       |      |      |      |      |
| <b>Revenues</b>       |      |       |       |       |       |       |       |       |       |      |      |      |      |
| Without Mx            | 4732 | 5039  | 6300  | 7455  | 7353  | 7506  | 7296  | 6418  | 5933  | 5992 | 6058 | 6116 | 6165 |
| With Mx               | 4896 | 5719  | 7380  | 10546 | 11108 | 10797 | 9187  | 7324  | 6181  | 6001 | 6058 | 6116 | 6165 |
| Difference            | 164  | 681   | 1581  | 3091  | 3756  | 3291  | 1891  | 906   | 248   | 9    | 0    | 0    | 0    |
| Pct Diff              | 3.48 | 13.51 | 25.09 | 41.47 | 51.08 | 43.84 | 25.92 | 14.11 | 4.18  | 0.15 | 0.00 | 0.00 | 0.00 |
| <b>Expenditures</b>   |      |       |       |       |       |       |       |       |       |      |      |      |      |
| Without Mx            | 4732 | 5039  | 6300  | 7455  | 7353  | 7506  | 7296  | 6418  | 5933  | 5992 | 6058 | 6116 | 6165 |
| With Mx               | 4952 | 5855  | 8075  | 10864 | 10988 | 10411 | 8601  | 7015  | 5956  | 5992 | 6058 | 6116 | 6165 |
| Difference            | 220  | 816   | 1775  | 3409  | 3636  | 2905  | 1305  | 596   | 23    | 0    | 0    | 0    | 0    |
| Pct Diff              | 4.66 | 16.20 | 28.17 | 45.73 | 49.45 | 38.70 | 17.89 | 9.29  | 0.39  | 0.00 | 0.00 | 0.00 | 0.00 |
| Mx Induced            |      |       |       |       |       |       |       |       |       |      |      |      |      |
| Net Impact            | -56  | -136  | -194  | -318  | 120   | 386   | 586   | 310   | 225   | 9    | 0    | 0    | 0    |
| <b>Alternative 8A</b> |      |       |       |       |       |       |       |       |       |      |      |      |      |
| <b>Revenues</b>       |      |       |       |       |       |       |       |       |       |      |      |      |      |
| Without Mx            | 4732 | 5039  | 6300  | 7455  | 7353  | 7506  | 7296  | 6418  | 5933  | 5992 | 6058 | 6116 | 6165 |
| With Mx               | 4732 | 5039  | 6776  | 8676  | 9781  | 12055 | 11319 | 8854  | 6892  | 6139 | 6058 | 6116 | 6165 |
| Difference            | 0    | 0     | 476   | 1221  | 2428  | 4559  | 4023  | 2436  | 958   | 147  | 0    | 0    | 0    |
| Pct Diff              | 0.00 | 0.00  | 7.55  | 16.38 | 33.02 | 60.74 | 55.14 | 37.95 | 16.15 | 2.45 | 0.00 | 0.00 | 0.00 |
| <b>Expenditures</b>   |      |       |       |       |       |       |       |       |       |      |      |      |      |
| Without Mx            | 4732 | 5039  | 6300  | 7455  | 7353  | 7506  | 7296  | 6418  | 5933  | 5992 | 6058 | 6116 | 6165 |
| With Mx               | 4732 | 5039  | 6945  | 8852  | 10094 | 12587 | 10939 | 8287  | 6310  | 5992 | 6058 | 6116 | 6165 |
| Difference            | 0    | 0     | 645   | 1397  | 2742  | 5081  | 3643  | 1869  | 377   | 0    | 0    | 0    | 0    |
| Pct Diff              | 0.00 | 0.00  | 10.23 | 18.74 | 37.29 | 67.69 | 49.93 | 29.11 | 6.35  | 0.00 | 0.00 | 0.00 | 0.00 |
| Mx Induced            |      |       |       |       |       |       |       |       |       |      |      |      |      |
| Net Impact            | 0    | 0     | -169  | -176  | -313  | -522  | 380   | 567   | 581   | 147  | 0    | 0    | 0    |

Source: HDR Sciences, 3-SEP-81  
 (1) Estimates reflect aggregate revenues and expenditures by all school districts within the county.

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TABLE 2 H 4.1 Projected baseline population, M-X related population change, and cumulative population change related to M-X and other projects in Millard County, Ut. (PAGE 1 OF 2)

| ALTERNATIVE                | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>BASELINE POPULATION</b> |       |       |       |       |       |       |       |       |       |       |       |       |       |
| WITH TREND GROWTH (TG)     | 9608  | 10013 | 10458 | 10940 | 11192 | 11432 | 11682 | 11931 | 12179 | 12285 | 12378 | 12463 | 12528 |
| WITH OTHER PROJCTS (HG)    | 11899 | 12671 | 15842 | 18746 | 18489 | 18875 | 18347 | 16140 | 14920 | 15067 | 15234 | 15379 | 15504 |
| HG ABOVE TG                | 23.8  | 26.5  | 51.5  | 71.4  | 65.2  | 65.1  | 57.1  | 35.3  | 22.5  | 22.6  | 23.1  | 23.4  | 23.8  |
| <b>PROPOSED ACTION</b>     |       |       |       |       |       |       |       |       |       |       |       |       |       |
| M-X IN-MIG WITH TG         | 398   | 1737  | 4220  | 8581  | 9161  | 7129  | 3022  | 1205  | 68    | 0     | 0     | 0     | 0     |
| ABOVE TG BASELINE          | 4.1   | 17.3  | 40.4  | 78.4  | 81.9  | 62.4  | 25.9  | 10.1  | 0.6   | 0.0   | 0.0   | 0.0   | 0.0   |
| M-X IN-MIG WITH HG         | 391   | 1730  | 4204  | 8558  | 9140  | 7067  | 2969  | 1173  | 49    | 0     | 0     | 0     | 0     |
| M-X + OTHER PROJECTS       | 2689  | 4395  | 9604  | 16387 | 16458 | 14572 | 9687  | 5415  | 2809  | 2782  | 2856  | 2916  | 2976  |
| ABOVE TG BASELINE          | 28.0  | 43.9  | 91.8  | 149.8 | 147.1 | 127.5 | 82.9  | 45.4  | 23.1  | 22.6  | 23.1  | 23.4  | 23.8  |
| <b>ALTERNATIVE 1</b>       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| M-X IN-MIG WITH TG         | 398   | 1737  | 4203  | 8397  | 8951  | 7039  | 2988  | 1206  | 68    | 0     | 0     | 0     | 0     |
| ABOVE TG BASELINE          | 4.1   | 17.3  | 40.2  | 76.8  | 80.0  | 61.6  | 25.6  | 10.1  | 0.6   | 0.0   | 0.0   | 0.0   | 0.0   |
| M-X IN-MIG WITH HG         | 391   | 1730  | 4187  | 8374  | 8929  | 6976  | 2936  | 1173  | 49    | 0     | 0     | 0     | 0     |
| M-X + OTHER PROJECTS       | 2689  | 4395  | 9587  | 16203 | 16248 | 14182 | 9653  | 5415  | 2809  | 2782  | 2856  | 2916  | 2976  |
| ABOVE TG BASELINE          | 28.0  | 43.9  | 91.7  | 148.1 | 145.2 | 126.7 | 82.6  | 45.4  | 23.1  | 22.6  | 23.1  | 23.4  | 23.8  |
| <b>ALTERNATIVE 2</b>       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| M-X IN-MIG WITH TG         | 398   | 1737  | 5760  | 16602 | 21189 | 24066 | 21553 | 18651 | 15458 | 14267 | 14267 | 14265 | 14266 |
| ABOVE TG BASELINE          | 4.1   | 17.3  | 55.1  | 151.8 | 189.3 | 210.5 | 184.5 | 156.3 | 126.9 | 116.1 | 115.3 | 114.5 | 113.9 |
| M-X IN-MIG WITH HG         | 391   | 1730  | 5715  | 16536 | 21120 | 23996 | 21490 | 18614 | 15437 | 14261 | 14260 | 14260 | 14260 |
| M-X + OTHER PROJECTS       | 2689  | 4395  | 11144 | 24408 | 28486 | 31509 | 28218 | 22860 | 18199 | 17049 | 17123 | 17182 | 17242 |
| ABOVE TG BASELINE          | 28.0  | 43.9  | 106.6 | 223.1 | 254.5 | 275.6 | 241.6 | 191.6 | 149.4 | 138.8 | 138.3 | 137.9 | 137.6 |
| <b>ALTERNATIVE 3</b>       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| M-X IN-MIG WITH TG         | 719   | 2075  | 2732  | 10878 | 8540  | 3878  | 6787  | 3122  | 242   | 0     | 0     | 0     | 0     |
| ABOVE TG BASELINE          | 7.5   | 20.7  | 26.1  | 99.4  | 76.3  | 33.9  | 58.1  | 26.2  | 2.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| M-X IN-MIG WITH HG         | 712   | 2067  | 2716  | 10855 | 8478  | 3815  | 6767  | 3086  | 224   | 0     | 0     | 0     | 0     |
| M-X + OTHER PROJECTS       | 3010  | 4733  | 8116  | 18684 | 15837 | 11321 | 13452 | 7331  | 2983  | 2782  | 2856  | 2916  | 2976  |
| ABOVE TG BASELINE          | 31.3  | 47.3  | 77.6  | 170.8 | 141.5 | 99.0  | 115.2 | 61.4  | 24.5  | 22.6  | 23.1  | 23.4  | 23.8  |

SOURCE: HDR SCIENCES, 3-SEP-81

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TABLE 2.H.4.1 Projected baseline population, M-X related population change, and cumulative population change related to M-X and other projects in Millard County, Ut. (PAGE 2 OF 2)

| ALTERNATIVE          | 1982 | 1983 | 1984 | 1985  | 1986  | 1987  | 1988  | 1989  | 1990 | 1991 | 1992 | 1993 | 1994 |
|----------------------|------|------|------|-------|-------|-------|-------|-------|------|------|------|------|------|
| ALTERNATIVE 4        |      |      |      |       |       |       |       |       |      |      |      |      |      |
| M-X IN-MIG WITH TG   | 398  | 1737 | 4203 | 8397  | 8951  | 7039  | 2988  | 1206  | 68   | 0    | 0    | 0    | 0    |
| ABOVE TG BASELINE    | 4.1  | 17.3 | 40.2 | 76.8  | 80.0  | 61.6  | 25.6  | 10.1  | 0.6  | 0.0  | 0.0  | 0.0  | 0.0  |
| M-X IN-MIG WITH HG   | 391  | 1730 | 4187 | 8374  | 8929  | 6976  | 2936  | 1173  | 49   | 0    | 0    | 0    | 0    |
| M-X + OTHER PROJECTS | 2689 | 4395 | 9587 | 16203 | 16248 | 14482 | 9653  | 5415  | 2809 | 2782 | 2856 | 2916 | 2976 |
| ABOVE TG BASELINE    | 28.0 | 43.9 | 91.7 | 148.1 | 145.2 | 126.7 | 82.6  | 45.4  | 23.1 | 22.6 | 23.1 | 23.4 | 23.8 |
| ALTERNATIVE 5        |      |      |      |       |       |       |       |       |      |      |      |      |      |
| M-X IN-MIG WITH TG   | 859  | 2380 | 3048 | 11215 | 8754  | 3989  | 6918  | 3184  | 257  | 0    | 0    | 0    | 0    |
| ABOVE TG BASELINE    | 8.9  | 23.8 | 29.1 | 102.5 | 78.2  | 34.9  | 59.2  | 26.7  | 2.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| M-X IN-MIG WITH HG   | 852  | 2372 | 3032 | 11192 | 8732  | 3926  | 6898  | 3148  | 239  | 0    | 0    | 0    | 0    |
| M-X + OTHER PROJECTS | 3150 | 5038 | 8432 | 19021 | 16051 | 11432 | 13583 | 7393  | 2998 | 2782 | 2856 | 2916 | 2976 |
| ABOVE TG BASELINE    | 32.8 | 50.3 | 80.6 | 173.9 | 143.4 | 100.0 | 116.3 | 62.0  | 24.6 | 22.6 | 23.1 | 23.4 | 23.8 |
| ALTERNATIVE 6        |      |      |      |       |       |       |       |       |      |      |      |      |      |
| M-X IN-MIG WITH TG   | 538  | 2043 | 4518 | 8734  | 9216  | 7141  | 3042  | 1260  | 78   | 0    | 0    | 0    | 0    |
| ABOVE TG BASELINE    | 5.6  | 20.4 | 43.2 | 79.8  | 82.3  | 62.5  | 26.0  | 10.6  | 0.6  | 0.0  | 0.0  | 0.0  | 0.0  |
| M-X IN-MIG WITH HG   | 531  | 2035 | 4502 | 8711  | 9194  | 7090  | 2989  | 1227  | 60   | 0    | 0    | 0    | 0    |
| M-X + OTHER PROJECTS | 2829 | 4701 | 9902 | 16540 | 16513 | 14584 | 9707  | 5469  | 2819 | 2782 | 2856 | 2916 | 2976 |
| ABOVE TG BASELINE    | 29.4 | 46.9 | 94.7 | 151.2 | 147.5 | 127.6 | 83.1  | 45.8  | 23.1 | 22.6 | 23.1 | 23.4 | 23.8 |
| ALTERNATIVE 8A       |      |      |      |       |       |       |       |       |      |      |      |      |      |
| M-X IN-MIG WITH TG   | 0    | 0    | 1755 | 3806  | 7486  | 13890 | 11129 | 6235  | 1271 | 0    | 0    | 0    | 0    |
| ABOVE TG BASELINE    | 0.0  | 0.0  | 16.8 | 34.8  | 66.9  | 121.5 | 95.3  | 52.3  | 10.4 | 0.0  | 0.0  | 0.0  | 0.0  |
| M-X IN-MIG WITH HG   | 0    | 0    | 1710 | 3740  | 7425  | 13827 | 11073 | 6207  | 1252 | 0    | 0    | 0    | 0    |
| M-X + OTHER PROJECTS | 2291 | 2658 | 7139 | 11612 | 14783 | 21333 | 17794 | 10444 | 4012 | 2782 | 2856 | 2916 | 2976 |
| ABOVE TG BASELINE    | 23.8 | 26.5 | 68.3 | 106.1 | 132.1 | 186.6 | 152.3 | 87.5  | 32.9 | 22.6 | 23.1 | 23.4 | 23.8 |

SOURCE HDR SCIENCES. 3-SEP-81

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TABLE 2 H.4.2 Projected Baseline Population And Cumulative M-X Related In-Migration In Millard County, Ut.  
Assuming From Baseline  
(Page 1 of 2)

| Alternative                      | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Population                       | 9608  | 10013 | 10158 | 10940 | 11192 | 11432 | 11682 | 11931 | 12179 | 12285 | 12378 | 12463 | 12528 |
| Baseline Population              |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Proposed Action                  |       |       |       |       |       |       |       |       |       |       |       |       |       |
| M-X In migration                 | 398   | 1737  | 4220  | 8581  | 9161  | 7129  | 3022  | 1206  | 68    | 0     | 0     | 0     | 0     |
| Total population                 | 10006 | 11750 | 14678 | 19521 | 20353 | 18561 | 14704 | 13137 | 12247 | 12285 | 12378 | 12463 | 12528 |
| Percent difference from baseline | 4.1   | 17.3  | 40.4  | 78.4  | 81.9  | 62.4  | 25.9  | 10.1  | 0.6   | 0.0   | 0.0   | 0.0   | 0.0   |
| Alternative 1                    |       |       |       |       |       |       |       |       |       |       |       |       |       |
| M-X In migration                 | 398   | 1737  | 4203  | 8397  | 8951  | 7039  | 2988  | 1206  | 68    | 0     | 0     | 0     | 0     |
| Total population                 | 10006 | 11750 | 14661 | 19337 | 20143 | 18471 | 14670 | 13137 | 12247 | 12285 | 12378 | 12463 | 12528 |
| Percent difference from baseline | 4.1   | 17.3  | 40.2  | 76.8  | 80.0  | 61.6  | 25.6  | 10.1  | 0.6   | 0.0   | 0.0   | 0.0   | 0.0   |
| Alternative 2                    |       |       |       |       |       |       |       |       |       |       |       |       |       |
| M-X In migration                 | 398   | 1737  | 5760  | 16602 | 21189 | 24066 | 21553 | 18651 | 15458 | 14267 | 14267 | 14266 | 14266 |
| Total population                 | 10006 | 11750 | 16218 | 27542 | 32381 | 35498 | 33235 | 30582 | 27637 | 26552 | 26645 | 26729 | 26794 |
| Percent difference from baseline | 4.1   | 17.3  | 55.1  | 151.8 | 189.3 | 210.5 | 184.5 | 156.3 | 126.9 | 116.1 | 115.3 | 114.5 | 113.9 |
| Alternative 3                    |       |       |       |       |       |       |       |       |       |       |       |       |       |
| M-X In migration                 | 719   | 2075  | 2732  | 10878 | 8540  | 3878  | 6787  | 3122  | 242   | 0     | 0     | 0     | 0     |
| Total population                 | 10327 | 12088 | 13190 | 21818 | 19732 | 15310 | 18469 | 15053 | 12421 | 12285 | 12378 | 12463 | 12528 |
| Percent difference from baseline | 7.5   | 20.7  | 26.1  | 99.4  | 76.3  | 33.9  | 58.1  | 26.2  | 2.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| Alternative 4                    |       |       |       |       |       |       |       |       |       |       |       |       |       |
| M-X In migration                 | 398   | 1737  | 4203  | 8397  | 8951  | 7039  | 2988  | 1206  | 68    | 0     | 0     | 0     | 0     |
| Total population                 | 10006 | 11750 | 14661 | 19337 | 20143 | 18471 | 14670 | 13137 | 12247 | 12285 | 12378 | 12463 | 12528 |
| Percent difference from baseline | 4.1   | 17.3  | 40.2  | 76.8  | 80.0  | 61.6  | 25.6  | 10.1  | 0.6   | 0.0   | 0.0   | 0.0   | 0.0   |
| Alternative 5                    |       |       |       |       |       |       |       |       |       |       |       |       |       |
| M-X In migration                 | 859   | 2380  | 3048  | 11215 | 8754  | 3989  | 6918  | 3184  | 257   | 0     | 0     | 0     | 0     |
| Total population                 | 10467 | 12393 | 13506 | 22155 | 19946 | 15421 | 18600 | 15115 | 12436 | 12285 | 12378 | 12463 | 12528 |
| Percent difference from baseline | 8.9   | 23.8  | 29.1  | 102.5 | 78.2  | 34.9  | 59.2  | 26.7  | 2.1   | 0.0   | 0.0   | 0.0   | 0.0   |

Source: HDR Sciences, 28-AUG-81

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TABLE 2 H 4 2 Projected Baseline Population And Cumulative M-X Related In-Migration In Millard County, Ut.  
Assuming Inert Baseline (Page 2 of 2)

| Alternative<br>Population           | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|-------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Alternative 6                       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Max In migration                    | 538   | 2043  | 4518  | 8734  | 9216  | 7141  | 3042  | 1260  | 78    | 0     | 0     | 0     | 0     |
| Total population                    | 10146 | 12056 | 14976 | 19674 | 20408 | 18573 | 14724 | 13191 | 12257 | 12285 | 12378 | 12463 | 12528 |
| Percent difference<br>from baseline | 5.6   | 20.4  | 43.2  | 79.8  | 82.3  | 62.5  | 26.0  | 10.6  | 0.6   | 0.0   | 0.0   | 0.0   | 0.0   |
| Alternative 8A                      |       |       |       |       |       |       |       |       |       |       |       |       |       |
| Max In migration                    | 0     | 0     | 1755  | 3806  | 7486  | 13890 | 11129 | 6235  | 1271  | 0     | 0     | 0     | 0     |
| Total population                    | 9608  | 10013 | 12213 | 14746 | 18678 | 25322 | 22811 | 18166 | 13450 | 12285 | 12378 | 12463 | 12528 |
| Percent difference<br>from baseline | 0.0   | 0.0   | 16.8  | 31.8  | 66.9  | 121.5 | 95.3  | 52.3  | 10.4  | 0.0   | 0.0   | 0.0   | 0.0   |

Source: HBR Sciences, 28 AUG-81

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TABLE 2.H.4.3 Projected Baseline Population And Cumulative M-X Related In-Migration In Millard County, Ut.  
Assuming High Baseline (Page 1 of 2)

| Alternative<br>Population           | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|-------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Baseline Population                 | 11899 | 12671 | 15842 | 18746 | 18489 | 18875 | 18347 | 16140 | 14920 | 15067 | 15234 | 15379 | 15504 |
| Proposed Action                     |       |       |       |       |       |       |       |       |       |       |       |       |       |
| M-X In-migration                    | 391   | 1730  | 4204  | 8558  | 9140  | 7067  | 2969  | 1173  | 49    | 0     | 0     | 0     | 0     |
| Total population                    | 12290 | 14401 | 20046 | 27304 | 27629 | 25942 | 21316 | 17313 | 14969 | 15067 | 15234 | 15379 | 15504 |
| Percent difference<br>From baseline | 3.3   | 13.7  | 26.5  | 45.7  | 49.4  | 37.4  | 16.2  | 7.3   | 0.3   | 0.0   | 0.0   | 0.0   | 0.0   |
| Alternative 1                       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| M-X In-migration                    | 391   | 1730  | 4187  | 8374  | 8929  | 6976  | 2936  | 1173  | 49    | 0     | 0     | 0     | 0     |
| Total population                    | 12290 | 14401 | 20029 | 27120 | 27418 | 25851 | 21283 | 17313 | 14969 | 15067 | 15234 | 15379 | 15504 |
| Percent difference<br>From baseline | 3.3   | 13.7  | 26.4  | 44.7  | 48.3  | 37.0  | 16.0  | 7.3   | 0.3   | 0.0   | 0.0   | 0.0   | 0.0   |
| Alternative 2                       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| M-X In-migration                    | 391   | 1730  | 5715  | 16536 | 21120 | 23996 | 21490 | 18614 | 15437 | 14261 | 14260 | 14260 | 14260 |
| Total population                    | 12290 | 14401 | 21557 | 35282 | 39609 | 42871 | 39837 | 34754 | 30357 | 29328 | 29494 | 29639 | 29764 |
| Percent difference<br>From baseline | 3.3   | 13.7  | 36.1  | 88.2  | 114.2 | 127.1 | 117.1 | 115.3 | 103.5 | 94.7  | 93.6  | 92.7  | 92.0  |
| Alternative 3                       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| M-X In-migration                    | 712   | 2067  | 2716  | 10855 | 8478  | 3815  | 6767  | 3086  | 224   | 0     | 0     | 0     | 0     |
| Total population                    | 12611 | 14738 | 18558 | 29601 | 26967 | 22690 | 25114 | 19226 | 15144 | 15067 | 15234 | 15379 | 15504 |
| Percent difference<br>From baseline | 6.0   | 16.3  | 17.1  | 57.9  | 45.9  | 20.2  | 36.9  | 19.1  | 1.5   | 0.0   | 0.0   | 0.0   | 0.0   |
| Alternative 4                       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| M-X In-migration                    | 391   | 1730  | 4187  | 8374  | 8929  | 6976  | 2936  | 1173  | 49    | 0     | 0     | 0     | 0     |
| Total population                    | 12290 | 14401 | 20029 | 27120 | 27418 | 25851 | 21283 | 17313 | 14969 | 15067 | 15234 | 15379 | 15504 |
| Percent difference<br>From baseline | 3.3   | 13.7  | 26.4  | 44.7  | 48.3  | 37.0  | 16.0  | 7.3   | 0.3   | 0.0   | 0.0   | 0.0   | 0.0   |
| Alternative 5                       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| M-X In-migration                    | 852   | 2372  | 3032  | 11192 | 8732  | 3926  | 6898  | 3148  | 239   | 0     | 0     | 0     | 0     |
| Total population                    | 12751 | 15043 | 18874 | 29938 | 27221 | 22801 | 25245 | 19288 | 15159 | 15067 | 15234 | 15379 | 15504 |
| Percent difference<br>From baseline | 7.2   | 18.7  | 19.1  | 59.7  | 47.2  | 20.8  | 37.6  | 19.5  | 1.6   | 0.0   | 0.0   | 0.0   | 0.0   |

Source: HDR Sciences, 28-AUG-81

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TABLE 2 H 4 3 Projected Baseline Population And Cumulative M-X Related In-Migration In Millard County, Ut.  
(Page 2 of 2)

| Alternative                      | 1982  | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994   |
|----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| M-X Inmigration                  | 531   | 2035  | 4502  | 8711  | 9194  | 7090  | 2989  | 1227  | 60    | 0     | 0     | 0     | 0      |
| Total population                 | 12430 | 14706 | 20344 | 27457 | 27683 | 25965 | 21336 | 17367 | 14980 | 15067 | 15234 | 15379 | 15504  |
| Percent difference from baseline | 4.5   | 16.1  | 28.4  | 46.5  | 49.7  | 37.6  | 16.3  | 7.6   | 0.4   | 0.0   | 0.0   | 0.0   | 0.0    |
| Alternative RA                   |       |       |       |       |       |       |       |       |       |       |       |       |        |
| M-X Inmigration                  | 0     | 0     | 1710  | 3740  | 7425  | 13827 | 11073 | 6207  | 1252  | 0     | 0     | 0     | 0      |
| Total population                 | 11809 | 12671 | 17552 | 22486 | 25914 | 32702 | 29420 | 22347 | 16172 | 15067 | 15234 | 15379 | 15504  |
| Percent difference from baseline | 0.0   | 0.0   | 10.8  | 20.0  | 40.2  | 73.3  | 60.4  | 38.5  | 8.4   | 0.0   | 0.0   | 0.0   | 0.0    |
| Source: 1980 Census, 28-AUG-81   |       |       |       |       |       |       |       |       |       |       |       |       | C10949 |

TABLE 2 H 4 4 PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, \* IN MILLARD COUNTY, UT.  
 SOURCE: 1980, BASE LINE (PAGE 4 OF 2)

| ALTERNATIVE          | 1982 | 1983 | 1984 | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|----------------------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| ALTERNATIVE 1        |      |      |      |       |       |       |       |       |       |       |       |       |       |
| BASE CONSTRUCTION    | 0    | 0    | 17   | 183   | 240   | 185   | 69    | 0     | 0     | 0     | 0     | 0     | 0     |
| BASE ASS'N CKOUT     | 398  | 1737 | 4104 | 8337  | 7161  | 4478  | 1173  | 555   | 0     | 0     | 0     | 0     | 0     |
| SHUTTER CONSTRUCTION | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SHUTTER ASS'N CKOUT  | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| MILITARY OPERATIONS  | 0    | 0    | 0    | 51    | 1790  | 2419  | 1130  | 486   | 0     | 0     | 0     | 0     | 0     |
| CIVILIAN OPERATIONS  | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| INDIRECT             | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| TOTAL                | 398  | 1737 | 4220 | 8581  | 9161  | 7129  | 3022  | 1256  | 68    | 0     | 0     | 0     | 0     |
| ALTERNATIVE 2        |      |      |      |       |       |       |       |       |       |       |       |       |       |
| BASE CONSTRUCTION    | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| BASE ASS'N CKOUT     | 398  | 1737 | 4104 | 8337  | 7161  | 4478  | 1173  | 555   | 0     | 0     | 0     | 0     | 0     |
| SHUTTER CONSTRUCTION | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SHUTTER ASS'N CKOUT  | 0    | 0    | 0    | 51    | 1790  | 2419  | 1130  | 486   | 0     | 0     | 0     | 0     | 0     |
| MILITARY OPERATIONS  | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| CIVILIAN OPERATIONS  | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| INDIRECT             | 0    | 0    | 0    | 0     | 0     | 142   | 385   | 165   | 68    | 0     | 0     | 0     | 0     |
| TOTAL                | 398  | 1737 | 4203 | 8397  | 8951  | 7039  | 2988  | 1206  | 68    | 0     | 0     | 0     | 0     |
| ALTERNATIVE 3        |      |      |      |       |       |       |       |       |       |       |       |       |       |
| BASE CONSTRUCTION    | 0    | 0    | 385  | 4049  | 1650  | 4091  | 1532  | 0     | 0     | 0     | 0     | 0     | 0     |
| BASE ASS'N CKOUT     | 398  | 1737 | 4104 | 8357  | 7174  | 4194  | 1186  | 555   | 0     | 0     | 0     | 0     | 0     |
| SHUTTER CONSTRUCTION | 0    | 0    | 0    | 0     | 0     | 192   | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SHUTTER ASS'N CKOUT  | 0    | 0    | 102  | 51    | 1790  | 2419  | 1470  | 486   | 0     | 0     | 0     | 0     | 0     |
| MILITARY OPERATIONS  | 0    | 0    | 0    | 74    | 166   | 4298  | 9116  | 11686 | 11686 | 11686 | 11686 | 11686 | 11686 |
| CIVILIAN OPERATIONS  | 0    | 0    | 0    | 0     | 136   | 647   | 2038  | 2581  | 2581  | 2580  | 2580  | 2580  | 2580  |
| INDIRECT             | 0    | 0    | 1170 | 4070  | 6973  | 8015  | 5951  | 3343  | 1191  | 0     | 0     | 0     | 0     |
| TOTAL                | 398  | 1737 | 5760 | 16602 | 21189 | 21066 | 21553 | 18651 | 15458 | 14267 | 14267 | 14266 | 14166 |
| ALTERNATIVE 4        |      |      |      |       |       |       |       |       |       |       |       |       |       |
| BASE CONSTRUCTION    | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| BASE ASS'N CKOUT     | 398  | 1872 | 2489 | 8746  | 4049  | 3255  | 5727  | 1101  | 0     | 0     | 0     | 0     | 0     |
| SHUTTER CONSTRUCTION | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SHUTTER ASS'N CKOUT  | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| MILITARY OPERATIONS  | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| CIVILIAN OPERATIONS  | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| INDIRECT             | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| TOTAL                | 398  | 1872 | 2489 | 8746  | 4049  | 3255  | 5727  | 1101  | 0     | 0     | 0     | 0     | 0     |

SOURCE: FOR SHELTERS, 18-AUG-81  
 \*EMPLOYMENT CATEGORY 15 FOR PRIMARY WORKER IN HOUSEHOLD

GT100

TABLE 2.H.4.4 PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, \* IN MILLARD COUNTY, UT.  
 ASSUMING TREND BASELINE (PAGE 2 OF 2)

| ALTERNATIVE<br>EMPLOYMENT CATEGORY | 1982 | 1983 | 1984 | 1985  | 1986 | 1987  | 1988  | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|------------------------------------|------|------|------|-------|------|-------|-------|------|------|------|------|------|------|
| <b>ALTERNATIVE 4</b>               |      |      |      |       |      |       |       |      |      |      |      |      |      |
| BASE CONSTRUCTION                  | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| SHELTER CONSTRUCTION               | 398  | 1737 | 4101 | 8317  | 7161 | 4178  | 1173  | 555  | 0    | 0    | 0    | 0    | 0    |
| BASE ASS & CROUT                   | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| SHELTER ASS & CROUT                | 0    | 0    | 102  | 51    | 1790 | 2419  | 1430  | 486  | 0    | 0    | 0    | 0    | 0    |
| MILITARY OPERATIONS                | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| CIVILIAN OPERATIONS                | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| INDIRECT                           | 0    | 0    | 0    | 0     | 0    | 142   | 385   | 165  | 68   | 0    | 0    | 0    | 0    |
| TOTAL                              | 398  | 1737 | 4203 | 8397  | 8951 | 7039  | 2988  | 1206 | 68   | 0    | 0    | 0    | 0    |
| <b>ALTERNATIVE 5</b>               |      |      |      |       |      |       |       |      |      |      |      |      |      |
| BASE CONSTRUCTION                  | 132  | 283  | 267  | 255   | 152  | 102   | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| SHELTER CONSTRUCTION               | 293  | 1875 | 2192 | 8747  | 4050 | 3256  | 5727  | 1101 | 0    | 0    | 0    | 0    | 0    |
| BASE ASS & CROUT                   | 5    | 18   | 45   | 81    | 131  | 131   | 131   | 131  | 32   | 0    | 0    | 0    | 0    |
| SHELTER ASS & CROUT                | 20   | 203  | 244  | 2132  | 4421 | 57    | 1061  | 1688 | 0    | 0    | 0    | 0    | 0    |
| MILITARY OPERATIONS                | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| CIVILIAN OPERATIONS                | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| INDIRECT                           | 0    | 0    | 0    | 0     | 0    | 444   | 0     | 265  | 226  | 0    | 0    | 0    | 0    |
| TOTAL                              | 650  | 2380 | 3042 | 11215 | 8754 | 3989  | 6918  | 3184 | 257  | 0    | 0    | 0    | 0    |
| <b>ALTERNATIVE 6</b>               |      |      |      |       |      |       |       |      |      |      |      |      |      |
| BASE CONSTRUCTION                  | 130  | 283  | 268  | 255   | 152  | 102   | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| SHELTER CONSTRUCTION               | 104  | 1742 | 4103 | 8348  | 7161 | 4479  | 1173  | 555  | 0    | 0    | 0    | 0    | 0    |
| BASE ASS & CROUT                   | 5    | 18   | 45   | 81    | 113  | 113   | 113   | 113  | 23   | 0    | 0    | 0    | 0    |
| SHELTER ASS & CROUT                | 0    | 0    | 102  | 51    | 1790 | 2419  | 1430  | 486  | 0    | 0    | 0    | 0    | 0    |
| MILITARY OPERATIONS                | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| CIVILIAN OPERATIONS                | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| INDIRECT                           | 0    | 0    | 0    | 0     | 0    | 29    | 326   | 106  | 56   | 0    | 0    | 0    | 0    |
| TOTAL                              | 538  | 2043 | 4518 | 8734  | 9216 | 7141  | 3042  | 1260 | 78   | 0    | 0    | 0    | 0    |
| <b>ALTERNATIVE 8A</b>              |      |      |      |       |      |       |       |      |      |      |      |      |      |
| BASE CONSTRUCTION                  | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| SHELTER CONSTRUCTION               | 0    | 0    | 1593 | 3296  | 5935 | 7567  | 1138  | 0    | 0    | 0    | 0    | 0    | 0    |
| BASE ASS & CROUT                   | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| SHELTER ASS & CROUT                | 0    | 0    | 0    | 0     | 219  | 3885  | 2885  | 0    | 0    | 0    | 0    | 0    | 0    |
| MILITARY OPERATIONS                | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| CIVILIAN OPERATIONS                | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| INDIRECT                           | 0    | 0    | 162  | 510   | 1332 | 2438  | 7107  | 6235 | 1271 | 0    | 0    | 0    | 0    |
| TOTAL                              | 0    | 0    | 1755 | 3806  | 7486 | 13890 | 11129 | 6235 | 1271 | 0    | 0    | 0    | 0    |

CT1009

SOURCE: HDR SCIENCES, 18-AUG-81  
 \*EMPLOYMENT CATEGORY IS FOR PRIMARY WORKER IN HOUSEHOLD

TABLE 2 H 4 5 PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, \* IN MILLARD COUNTY, UT.  
ASSUMING HIGH BASELINE (PAGE 1 OF 2)

| ALTERNATIVE<br>EMPLOYMENT CATEGORY | 1982 | 1983 | 1984 | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|------------------------------------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>PROPOSED ACTION</b>             |      |      |      |       |       |       |       |       |       |       |       |       |       |
| BASE CONSTRUCTION                  | 0    | 0    | 17   | 182   | 209   | 184   | 68    | 0     | 0     | 0     | 0     | 0     | 0     |
| SHELTER CONSTRUCTION               | 391  | 1730 | 4085 | 8325  | 7141  | 4458  | 1159  | 545   | 0     | 0     | 0     | 0     | 0     |
| BASE ASS & CKOUT                   | 0    | 0    | 0    | 0     | 0     | 5     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SHELTER ASS & CKOUT                | 0    | 0    | 102  | 51    | 1790  | 2419  | 1430  | 486   | 0     | 0     | 0     | 0     | 0     |
| MILITARY OPERATIONS                | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| CIVILIAN OPERATIONS                | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| INDIRECT                           | 0    | 0    | 0    | 0     | 0     | 2     | 312   | 142   | 49    | 0     | 0     | 0     | 0     |
| TOTAL                              | 391  | 1730 | 4204 | 8558  | 9140  | 7067  | 2969  | 1173  | 49    | 0     | 0     | 0     | 0     |
| <b>ALTERNATIVE 1</b>               |      |      |      |       |       |       |       |       |       |       |       |       |       |
| BASE CONSTRUCTION                  | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SHELTER CONSTRUCTION               | 391  | 1730 | 4085 | 8323  | 7139  | 4456  | 1157  | 545   | 0     | 0     | 0     | 0     | 0     |
| BASE ASS & CKOUT                   | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SHELTER ASS & CKOUT                | 0    | 0    | 102  | 51    | 1790  | 2419  | 1430  | 486   | 0     | 0     | 0     | 0     | 0     |
| MILITARY OPERATIONS                | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| CIVILIAN OPERATIONS                | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| INDIRECT                           | 0    | 0    | 0    | 0     | 0     | 102   | 349   | 142   | 49    | 0     | 0     | 0     | 0     |
| TOTAL                              | 391  | 1730 | 4187 | 8374  | 8929  | 6976  | 2936  | 1173  | 49    | 0     | 0     | 0     | 0     |
| <b>ALTERNATIVE 2</b>               |      |      |      |       |       |       |       |       |       |       |       |       |       |
| BASE CONSTRUCTION                  | 0    | 0    | 383  | 4042  | 4642  | 4081  | 1520  | 0     | 0     | 0     | 0     | 0     | 0     |
| SHELTER CONSTRUCTION               | 391  | 1730 | 4089 | 8342  | 7161  | 4483  | 1179  | 545   | 0     | 0     | 0     | 0     | 0     |
| BASE ASS & CKOUT                   | 0    | 0    | 0    | 0     | 0     | 102   | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SHELTER ASS & CKOUT                | 0    | 0    | 102  | 51    | 1790  | 2419  | 1430  | 486   | 0     | 0     | 0     | 0     | 0     |
| MILITARY OPERATIONS                | 0    | 0    | 0    | 74    | 466   | 4298  | 9416  | 11686 | 11686 | 11686 | 11686 | 11686 | 11686 |
| CIVILIAN OPERATIONS                | 0    | 0    | 0    | 0     | 120   | 630   | 2022  | 2572  | 2575  | 2574  | 2574  | 2573  | 2573  |
| INDIRECT                           | 0    | 0    | 1141 | 4028  | 6943  | 7984  | 5923  | 3325  | 1176  | 0     | 0     | 0     | 0     |
| TOTAL                              | 391  | 1730 | 5715 | 16536 | 21120 | 23996 | 21490 | 18614 | 15437 | 14261 | 14260 | 14260 | 14260 |
| <b>ALTERNATIVE 3</b>               |      |      |      |       |       |       |       |       |       |       |       |       |       |
| BASE CONSTRUCTION                  | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SHELTER CONSTRUCTION               | 691  | 1864 | 2473 | 8723  | 4027  | 3233  | 5707  | 1088  | 0     | 0     | 0     | 0     | 0     |
| BASE ASS & CKOUT                   | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| SHELTER ASS & CKOUT                | 20   | 203  | 244  | 2132  | 4421  | 57    | 1061  | 1688  | 0     | 0     | 0     | 0     | 0     |
| MILITARY OPERATIONS                | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| CIVILIAN OPERATIONS                | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| INDIRECT                           | 0    | 0    | 0    | 0     | 29    | 526   | 0     | 310   | 224   | 0     | 0     | 0     | 0     |
| TOTAL                              | 712  | 2067 | 216  | 10855 | 8478  | 3815  | 6767  | 3086  | 224   | 0     | 0     | 0     | 0     |

SOURCE: HOR SCIENCES, 18-AUG-81  
\*EMPLOYMENT CATEGORY IS FOR PRIMARY WORKER IN HOUSEHOLD.

CT1045

TABLE 2.H.4.5 PROJECTED CUMULATIVE POPULATION IN-MIGRATION BY PROJECT-RELATED EMPLOYMENT CATEGORY, \* IN MILLARD COUNTY, UT.  
 ASSUMING HIGH BASELINE (PAGE 2 OF 2)

| ALTERNATIVE<br>EMPLOYMENT CATEGORY | 1982 | 1983 | 1984 | 1985  | 1986 | 1987  | 1988  | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|------------------------------------|------|------|------|-------|------|-------|-------|------|------|------|------|------|------|
| ALTERNATIVE 4                      |      |      |      |       |      |       |       |      |      |      |      |      |      |
| BASE CONSTRUCTION                  | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| SHELTER CONSTRUCTION               | 391  | 1730 | 4085 | 8323  | 7139 | 4456  | 1157  | 545  | 0    | 0    | 0    | 0    | 0    |
| BASE ASS & CKOUT                   | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| SHELTER ASS & CKOUT                | 0    | 0    | 102  | 51    | 1790 | 2419  | 1430  | 486  | 0    | 0    | 0    | 0    | 0    |
| MILITARY OPERATIONS                | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| CIVILIAN OPERATIONS                | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| INDIRECT                           | 0    | 0    | 0    | 0     | 0    | 102   | 349   | 142  | 49   | 0    | 0    | 0    | 0    |
| TOTAL                              | 391  | 1730 | 4187 | 8374  | 8929 | 6976  | 2936  | 1173 | 49   | 0    | 0    | 0    | 0    |
| ALTERNATIVE 5                      |      |      |      |       |      |       |       |      |      |      |      |      |      |
| BASE CONSTRUCTION                  | 131  | 282  | 266  | 254   | 151  | 101   | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| SHELTER CONSTRUCTION               | 697  | 1869 | 2477 | 8725  | 4029 | 3234  | 5707  | 1088 | 0    | 0    | 0    | 0    | 0    |
| BASE ASS & CKOUT                   | 5    | 18   | 45   | 81    | 131  | 131   | 131   | 131  | 32   | 0    | 0    | 0    | 0    |
| SHELTER ASS & CKOUT                | 20   | 203  | 244  | 2132  | 4421 | 57    | 1061  | 1688 | 0    | 0    | 0    | 0    | 0    |
| MILITARY OPERATIONS                | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| CIVILIAN OPERATIONS                | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| INDIRECT                           | 0    | 0    | 0    | 0     | 0    | 403   | 0     | 242  | 208  | 0    | 0    | 0    | 0    |
| TOTAL                              | 852  | 2372 | 3032 | 11192 | 8732 | 3926  | 6898  | 3148 | 239  | 0    | 0    | 0    | 0    |
| ALTERNATIVE 6                      |      |      |      |       |      |       |       |      |      |      |      |      |      |
| BASE CONSTRUCTION                  | 128  | 282  | 267  | 254   | 152  | 102   | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| SHELTER CONSTRUCTION               | 399  | 1735 | 4088 | 8325  | 7140 | 4457  | 1157  | 545  | 0    | 0    | 0    | 0    | 0    |
| BASE ASS & CKOUT                   | 5    | 18   | 45   | 81    | 113  | 113   | 113   | 113  | 23   | 0    | 0    | 0    | 0    |
| SHELTER ASS & CKOUT                | 0    | 0    | 102  | 51    | 1790 | 2419  | 1430  | 486  | 0    | 0    | 0    | 0    | 0    |
| MILITARY OPERATIONS                | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| CIVILIAN OPERATIONS                | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| INDIRECT                           | 0    | 0    | 0    | 0     | 0    | 0     | 290   | 83   | 38   | 0    | 0    | 0    | 0    |
| TOTAL                              | 531  | 2035 | 4502 | 8711  | 9194 | 7090  | 2989  | 1227 | 60   | 0    | 0    | 0    | 0    |
| ALTERNATIVE 8A                     |      |      |      |       |      |       |       |      |      |      |      |      |      |
| BASE CONSTRUCTION                  | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| SHELTER CONSTRUCTION               | 0    | 0    | 1577 | 3273  | 5913 | 7545  | 1118  | 0    | 0    | 0    | 0    | 0    | 0    |
| BASE ASS & CKOUT                   | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| SHELTER ASS & CKOUT                | 0    | 0    | 0    | 0     | 219  | 3885  | 2885  | 0    | 0    | 0    | 0    | 0    | 0    |
| MILITARY OPERATIONS                | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| CIVILIAN OPERATIONS                | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| INDIRECT                           | 0    | 0    | 132  | 467   | 1292 | 2397  | 7070  | 6207 | 1252 | 0    | 0    | 0    | 0    |
| TOTAL                              | 0    | 0    | 1710 | 3740  | 7425 | 13827 | 11073 | 6207 | 1252 | 0    | 0    | 0    | 0    |

SOURCE HDP SCIENCES, 18-AUG-81

\*EMPLOYMENT CATEGORY IS FOR PRIMARY WORKER IN HOUSEHOLD.

CT1045



**TABLE 2.H.4.6 Projected Cumulative Population In-Migration By Place Of Residence In Millard County, Ut.**  
Assuming Trend Baseline  
(Page 1 of 2)

| Alternative /<br>Place Of Residence | 1982 | 1983 | 1984 | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|-------------------------------------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>Proposed Action</b>              |      |      |      |       |       |       |       |       |       |       |       |       |       |
| Local communities                   | 305  | 1335 | 3268 | 6691  | 7242  | 5819  | 2759  | 1206  | 68    | 0     | 0     | 0     | 0     |
| Operations base                     | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| Construction camps                  | 93   | 402  | 952  | 1890  | 1920  | 1280  | 263   | 0     | 0     | 0     | 0     | 0     | 0     |
| Total                               | 398  | 1737 | 4220 | 8581  | 9161  | 7129  | 3022  | 1206  | 68    | 0     | 0     | 0     | 0     |
| <b>Alternative 1</b>                |      |      |      |       |       |       |       |       |       |       |       |       |       |
| Local communities                   | 305  | 1335 | 3251 | 6507  | 7031  | 5759  | 2726  | 1206  | 68    | 0     | 0     | 0     | 0     |
| Operations base                     | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| Construction camps                  | 93   | 402  | 952  | 1890  | 1920  | 1280  | 263   | 0     | 0     | 0     | 0     | 0     | 0     |
| Total                               | 398  | 1737 | 4203 | 8397  | 8951  | 7039  | 2988  | 1206  | 68    | 0     | 0     | 0     | 0     |
| <b>Alternative 2</b>                |      |      |      |       |       |       |       |       |       |       |       |       |       |
| Local communities                   | 305  | 1335 | 4718 | 13714 | 17819 | 18373 | 13406 | 9302  | 6109  | 4918  | 4918  | 4917  | 4917  |
| Operations base                     | 0    | 0    | 0    | 996   | 1448  | 4409  | 7884  | 9349  | 9349  | 9349  | 9349  | 9349  | 9349  |
| Construction camps                  | 93   | 402  | 953  | 1893  | 1923  | 1284  | 263   | 0     | 0     | 0     | 0     | 0     | 0     |
| Total                               | 398  | 1737 | 5760 | 16602 | 21189 | 24066 | 21553 | 18651 | 15458 | 14267 | 14267 | 14266 | 14266 |
| <b>Alternative 3</b>                |      |      |      |       |       |       |       |       |       |       |       |       |       |
| Local communities                   | 551  | 1591 | 2096 | 8372  | 6630  | 3248  | 5695  | 2877  | 242   | 0     | 0     | 0     | 0     |
| Operations base                     | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| Construction camps                  | 167  | 483  | 636  | 2506  | 1910  | 630   | 1092  | 245   | 0     | 0     | 0     | 0     | 0     |
| Total                               | 719  | 2075 | 2732 | 10878 | 8540  | 3878  | 6787  | 3122  | 242   | 0     | 0     | 0     | 0     |
| <b>Alternative 4</b>                |      |      |      |       |       |       |       |       |       |       |       |       |       |
| Local communities                   | 305  | 1335 | 3251 | 6507  | 7031  | 5759  | 2726  | 1206  | 68    | 0     | 0     | 0     | 0     |
| Operations base                     | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| Construction camps                  | 93   | 402  | 952  | 1890  | 1920  | 1280  | 263   | 0     | 0     | 0     | 0     | 0     | 0     |
| Total                               | 398  | 1737 | 4203 | 8397  | 8951  | 7039  | 2988  | 1206  | 68    | 0     | 0     | 0     | 0     |

Source: HDR Sciences, 15-SEP-81

CT0961

TABLE 2 H.4.6 Projected Cumulative Population In-Migration By Place Of Residence In Millard County, Ut.  
Assuming Trend Baseline (Page 2 of 2)

| Alternative /<br>Place Of Residence | 1982 | 1983 | 1984 | 1985  | 1986 | 1987  | 1988  | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------------|------|------|------|-------|------|-------|-------|------|------|------|------|------|------|
| Alternative 5                       |      |      |      |       |      |       |       |      |      |      |      |      |      |
| Local communities                   | 692  | 1896 | 2412 | 8709  | 6844 | 3359  | 5825  | 2939 | 257  | 0    | 0    | 0    | 0    |
| Operations base                     | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| Construction camps                  | 167  | 483  | 636  | 2506  | 1910 | 630   | 1092  | 245  | 0    | 0    | 0    | 0    | 0    |
| Total                               | 859  | 2380 | 3048 | 11215 | 8754 | 3989  | 6918  | 3184 | 257  | 0    | 0    | 0    | 0    |
| Alternative 6                       |      |      |      |       |      |       |       |      |      |      |      |      |      |
| Local communities                   | 446  | 1640 | 3566 | 6844  | 7296 | 5861  | 2779  | 1260 | 78   | 0    | 0    | 0    | 0    |
| Operations base                     | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| Construction camps                  | 93   | 402  | 952  | 1890  | 1920 | 1280  | 263   | 0    | 0    | 0    | 0    | 0    | 0    |
| Total                               | 538  | 2043 | 4518 | 8734  | 9216 | 7141  | 3042  | 1260 | 78   | 0    | 0    | 0    | 0    |
| Alternative 8A                      |      |      |      |       |      |       |       |      |      |      |      |      |      |
| Local communities                   | 0    | 0    | 1386 | 3043  | 6059 | 11183 | 10155 | 6235 | 1271 | 0    | 0    | 0    | 0    |
| Operations base                     | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| Construction camps                  | 0    | 0    | 369  | 763   | 1427 | 2707  | 974   | 0    | 0    | 0    | 0    | 0    | 0    |
| Total                               | 0    | 0    | 1755 | 3806  | 7486 | 13890 | 11129 | 6235 | 1271 | 0    | 0    | 0    | 0    |

Source: HDR Sciences, 15-SEP-81

CT0961

TABLE 2.H.4.7 Projected Cumulative Population In-Migration By Place Of Residence In Millard County, Ut.  
Assuming High Baseline (page 1 of 2)

| Alternative /<br>Place Of Residence | 1982 | 1983 | 1984 | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|-------------------------------------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>Proposed Action</b>              |      |      |      |       |       |       |       |       |       |       |       |       |       |
| Local communities                   | 299  | 1329 | 3255 | 6672  | 7224  | 5791  | 2707  | 1173  | 49    | 0     | 0     | 0     | 0     |
| Operations base                     | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| Construction camps                  | 91   | 401  | 949  | 1886  | 1915  | 1276  | 263   | 0     | 0     | 0     | 0     | 0     | 0     |
| Total                               | 391  | 1730 | 4204 | 8558  | 9140  | 7067  | 2969  | 1173  | 49    | 0     | 0     | 0     | 0     |
| <b>Alternative 1</b>                |      |      |      |       |       |       |       |       |       |       |       |       |       |
| Local communities                   | 299  | 1329 | 3238 | 6488  | 7014  | 5701  | 2674  | 1173  | 49    | 0     | 0     | 0     | 0     |
| Operations base                     | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| Construction camps                  | 91   | 401  | 949  | 1886  | 1915  | 1276  | 263   | 0     | 0     | 0     | 0     | 0     | 0     |
| Total                               | 391  | 1730 | 4187 | 8374  | 8929  | 6976  | 2936  | 1173  | 49    | 0     | 0     | 0     | 0     |
| <b>Alternative 2</b>                |      |      |      |       |       |       |       |       |       |       |       |       |       |
| Local communities                   | 299  | 1329 | 4676 | 13652 | 17754 | 18307 | 13347 | 9265  | 6088  | 4911  | 4911  | 4911  | 4910  |
| Operations base                     | 0    | 0    | 89   | 994   | 1446  | 4407  | 7880  | 9349  | 9349  | 9349  | 9349  | 9349  | 9349  |
| Construction camps                  | 91   | 401  | 950  | 1889  | 1920  | 1282  | 263   | 0     | 0     | 0     | 0     | 0     | 0     |
| Total                               | 391  | 1730 | 5715 | 16536 | 21120 | 23996 | 21490 | 18614 | 15437 | 14261 | 14260 | 14260 | 14260 |
| <b>Alternative 3</b>                |      |      |      |       |       |       |       |       |       |       |       |       |       |
| Local communities                   | 546  | 1585 | 2084 | 8354  | 6573  | 3190  | 5679  | 2844  | 224   | 0     | 0     | 0     | 0     |
| Operations base                     | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| Construction camps                  | 166  | 482  | 633  | 2501  | 1905  | 626   | 1088  | 242   | 0     | 0     | 0     | 0     | 0     |
| Total                               | 712  | 2067 | 2716 | 10855 | 8478  | 3815  | 6767  | 3086  | 224   | 0     | 0     | 0     | 0     |
| <b>Alternative 4</b>                |      |      |      |       |       |       |       |       |       |       |       |       |       |
| Local communities                   | 299  | 1329 | 3238 | 6488  | 7014  | 5701  | 2674  | 1173  | 49    | 0     | 0     | 0     | 0     |
| Operations base                     | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     |
| Construction camps                  | 91   | 401  | 949  | 1886  | 1915  | 1276  | 263   | 0     | 0     | 0     | 0     | 0     | 0     |
| Total                               | 391  | 1730 | 4187 | 8374  | 8929  | 6976  | 2936  | 1173  | 49    | 0     | 0     | 0     | 0     |

Source: HDR Sciences, 15-SEP-81

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TABLE 2.H.4.7 Projected Cumulative Population In-Migration By Place Of Residence In Millard County, Ut.  
Assuming High Baseline  
(Page 2 of 2)

| Alternative /<br>Place Of Residence | 1982 | 1983 | 1984 | 1985  | 1986 | 1987  | 1988  | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------------|------|------|------|-------|------|-------|-------|------|------|------|------|------|------|
| Alternative 5                       |      |      |      |       |      |       |       |      |      |      |      |      |      |
| Local communities                   | 687  | 1890 | 2399 | 8691  | 6827 | 3301  | 5809  | 2906 | 239  | 0    | 0    | 0    | 0    |
| Operations base                     | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| Construction camps                  | 166  | 482  | 633  | 2501  | 1905 | 626   | 1088  | 242  | 0    | 0    | 0    | 0    | 0    |
| Total                               | 852  | 2372 | 3032 | 11192 | 8732 | 3926  | 6898  | 3148 | 239  | 0    | 0    | 0    | 0    |
| Alternative 6                       |      |      |      |       |      |       |       |      |      |      |      |      |      |
| Local communities                   | 440  | 1634 | 3553 | 6826  | 7279 | 5814  | 2727  | 1227 | 60   | 0    | 0    | 0    | 0    |
| Operations base                     | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| Construction camps                  | 91   | 401  | 949  | 1886  | 1915 | 1276  | 263   | 0    | 0    | 0    | 0    | 0    | 0    |
| Total                               | 531  | 2035 | 4502 | 8711  | 9194 | 7090  | 2989  | 1227 | 60   | 0    | 0    | 0    | 0    |
| Alternative 8A                      |      |      |      |       |      |       |       |      |      |      |      |      |      |
| Local communities                   | 0    | 0    | 1344 | 2982  | 6002 | 11125 | 10102 | 6207 | 1252 | 0    | 0    | 0    | 0    |
| Operations base                     | 0    | 0    | 0    | 0     | 0    | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| Construction camps                  | 0    | 0    | 366  | 758   | 1422 | 2703  | 970   | 0    | 0    | 0    | 0    | 0    | 0    |
| Total                               | 0    | 0    | 1710 | 3740  | 7425 | 13827 | 11073 | 6207 | 1252 | 0    | 0    | 0    | 0    |

Source: HDR Sciences, 15-SEP-81

CT0997

TABLE 2.H 5 1 Cumulative MX-Related Households Expected To Reside In Local Communities In Millard County, Ut.  
Assuming Trend Baseline (Page 1 of 2)

| Alternative<br>Expected Source Of Need | 1982 | 1983 | 1984 | 1985  | 1986  | 1987  | 1988  | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|--|------|------|------|-------|-------|-------|-------|------|------|------|------|------|------|
| Baseline House-145                     | 2929 | 3053 | 3188 | 3335  | 3412  | 3485  | 3562  | 3638 | 3713 | 3745 | 3774 | 3800 | 3820 |
| Proposed Action                        |      |      |      |       |       |       |       |      |      |      |      |      |      |
| Construction worker                    | 85   | 371  | 885  | 1848  | 1636  | 1096  | 345   | 154  | 0    | 0    | 0    | 0    | 0    |
| Ass & Co worker                        | 0    | 0    | 21   | 11    | 376   | 517   | 324   | 135  | 0    | 0    | 0    | 0    | 0    |
| Military operations                    | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| Civilian operations                    | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| Indirect worker                        | 0    | 0    | 0    | 0     | 15    | 124   | 124   | 59   | 24   | 0    | 0    | 0    | 0    |
| Total M-X related                      | 85   | 371  | 908  | 1858  | 2011  | 1628  | 794   | 348  | 24   | 0    | 0    | 0    | 0    |
| Percent difference<br>From baseline    | 2.9  | 12.1 | 28.5 | 55.7  | 58.9  | 46.7  | 22.3  | 9.6  | 0.7  | 0.0  | 0.0  | 0.0  | 0.0  |
| Alternative 1                          |      |      |      |       |       |       |       |      |      |      |      |      |      |
| Construction worker                    | 85   | 371  | 882  | 1797  | 1578  | 1044  | 326   | 154  | 0    | 0    | 0    | 0    | 0    |
| Ass & Co worker                        | 0    | 0    | 21   | 11    | 376   | 516   | 324   | 135  | 0    | 0    | 0    | 0    | 0    |
| Military operations                    | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| Civilian operations                    | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| Indirect worker                        | 0    | 0    | 0    | 0     | 51    | 138   | 138   | 59   | 24   | 0    | 0    | 0    | 0    |
| Total M-X related                      | 85   | 371  | 903  | 1808  | 1953  | 1611  | 788   | 348  | 24   | 0    | 0    | 0    | 0    |
| Percent difference<br>From baseline    | 2.9  | 12.1 | 28.3 | 54.2  | 57.2  | 46.2  | 22.1  | 9.6  | 0.7  | 0.0  | 0.0  | 0.0  | 0.0  |
| Alternative 2                          |      |      |      |       |       |       |       |      |      |      |      |      |      |
| Construction worker                    | 85   | 371  | 964  | 2664  | 2573  | 1922  | 657   | 154  | 0    | 0    | 0    | 0    | 0    |
| Ass & Co worker                        | 0    | 0    | 21   | 11    | 376   | 537   | 324   | 135  | 0    | 0    | 0    | 0    | 0    |
| Military operations                    | 0    | 0    | 0    | 4     | 27    | 253   | 554   | 687  | 687  | 687  | 687  | 687  | 687  |
| Civilian operations                    | 0    | 0    | 0    | 0     | 49    | 231   | 728   | 922  | 922  | 921  | 921  | 921  | 921  |
| Indirect worker                        | 0    | 0    | 418  | 1454  | 2490  | 2863  | 2125  | 1194 | 425  | 0    | 0    | 0    | 0    |
| Total M-X related                      | 85   | 371  | 1404 | 4132  | 5515  | 5805  | 4389  | 3092 | 2034 | 1609 | 1609 | 1609 | 1609 |
| Percent difference<br>From baseline    | 2.9  | 12.1 | 44.0 | 123.9 | 161.6 | 166.6 | 123.2 | 85.0 | 54.8 | 43.0 | 42.6 | 42.3 | 42.1 |
| Alternative 3                          |      |      |      |       |       |       |       |      |      |      |      |      |      |
| Construction worker                    | 149  | 399  | 531  | 1879  | 897   | 733   | 1356  | 291  | 0    | 0    | 0    | 0    | 0    |
| Ass & Co worker                        | 4    | 43   | 51   | 446   | 926   | 12    | 226   | 415  | 0    | 0    | 0    | 0    | 0    |
| Military operations                    | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| Civilian operations                    | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| Indirect worker                        | 0    | 0    | 0    | 0     | 25    | 203   | 0     | 119  | 86   | 0    | 0    | 0    | 0    |
| Total M-X related                      | 153  | 442  | 583  | 2326  | 1847  | 948   | 1582  | 826  | 86   | 0    | 0    | 0    | 0    |
| Percent difference<br>From baseline    | 5.2  | 14.5 | 18.3 | 69.7  | 54.1  | 27.2  | 44.4  | 22.7 | 2.3  | 0.0  | 0.0  | 0.0  | 0.0  |

Source HDR Sciences, 28-AUG-81

CT0217

TABLE 2.H.5.1 Cumulative MX-Related Households Expected To Reside In Local Communities In Millard County, Ut.  
Assuming Trend Baseline (Page 2 of 2)

| Alternative /<br>Expected Source Of Need | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|
| <b>Alternative 4</b>                     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Construction worker                      | 85   | 371  | 882  | 1797 | 1578 | 1044 | 326  | 154  | 0    | 0    | 0    | 0    | 0    |
| Ass & Co. worker                         | 0    | 0    | 21   | 11   | 376  | 516  | 324  | 135  | 0    | 0    | 0    | 0    | 0    |
| Military operations                      | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Civilian operations                      | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Indirect worker                          | 0    | 0    | 0    | 0    | 0    | 51   | 138  | 59   | 24   | 0    | 0    | 0    | 0    |
| Total M-X related                        | 85   | 371  | 903  | 1808 | 1953 | 1611 | 788  | 348  | 24   | 0    | 0    | 0    | 0    |
| Percent difference<br>From baseline      | 2.9  | 12.1 | 28.3 | 54.2 | 57.2 | 46.2 | 22.1 | 9.6  | 0.7  | 0.0  | 0.0  | 0.0  | 0.0  |
| <b>Alternative 5</b>                     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Construction worker                      | 187  | 479  | 606  | 1950 | 939  | 761  | 1356 | 291  | 0    | 0    | 0    | 0    | 0    |
| Ass & Co. worker                         | 6    | 48   | 64   | 469  | 962  | 49   | 262  | 452  | 9    | 0    | 0    | 0    | 0    |
| Military operations                      | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Civilian operations                      | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Indirect worker                          | 0    | 0    | 0    | 0    | 0    | 159  | 0    | 95   | 81   | 0    | 0    | 0    | 0    |
| Total M-X related                        | 193  | 527  | 670  | 2419 | 1901 | 969  | 1618 | 838  | 90   | 0    | 0    | 0    | 0    |
| Percent difference<br>From baseline      | 6.6  | 17.3 | 21.0 | 72.5 | 55.7 | 27.8 | 45.4 | 23.0 | 2.4  | 0.0  | 0.0  | 0.0  | 0.0  |
| <b>Alternative 6</b>                     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Construction worker                      | 123  | 451  | 957  | 1868 | 1620 | 1073 | 326  | 154  | 0    | 0    | 0    | 0    | 0    |
| Ass & Co. worker                         | 1    | 5    | 34   | 33   | 407  | 547  | 356  | 166  | 6    | 0    | 0    | 0    | 0    |
| Military operations                      | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Civilian operations                      | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Indirect worker                          | 0    | 0    | 0    | 0    | 0    | 10   | 116  | 38   | 20   | 0    | 0    | 0    | 0    |
| Total M-X related                        | 124  | 456  | 991  | 1901 | 2027 | 1630 | 798  | 358  | 26   | 0    | 0    | 0    | 0    |
| Percent difference<br>From baseline      | 4.2  | 14.9 | 31.1 | 57.0 | 59.4 | 46.8 | 22.4 | 9.9  | 0.7  | 0.0  | 0.0  | 0.0  | 0.0  |
| <b>Alternative 8A</b>                    |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Construction worker                      | 0    | 0    | 340  | 704  | 1267 | 1616 | 243  | 0    | 0    | 0    | 0    | 0    | 0    |
| Ass & Co. worker                         | 0    | 0    | 0    | 0    | 46   | 813  | 604  | 0    | 0    | 0    | 0    | 0    | 0    |
| Military operations                      | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Civilian operations                      | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Indirect worker                          | 0    | 0    | 58   | 182  | 476  | 871  | 2538 | 2227 | 454  | 0    | 0    | 0    | 0    |
| Total M-X related                        | 0    | 0    | 398  | 886  | 1789 | 3300 | 3385 | 2227 | 454  | 0    | 0    | 0    | 0    |
| Percent difference<br>From baseline      | 0.0  | 0.0  | 12.5 | 26.6 | 52.4 | 94.7 | 95.0 | 61.2 | 12.2 | 0.0  | 0.0  | 0.0  | 0.0  |

Source HDR Sciences, 28-AUG-81

CI0217

TABLE 2 H 5 2 Cumulative MX Related Households Expected To Reside In Local Communities In Millard County, Ut.  
Assuming High Baseline (Page 1 of 2)

| Alternative<br>Expected Source Of Need | 1982 | 1983 | 1984 | 1985 | 1986 | 1987  | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|--|------|------|------|------|------|-------|------|------|------|------|------|------|------|
| Baseline Households                    | 3628 | 3863 | 4830 | 5715 | 5637 | 5755  | 5594 | 4921 | 4549 | 4594 | 4645 | 4689 | 4727 |
| Proposed Action                        |      |      |      |      |      |       |      |      |      |      |      |      |      |
| Construction worker                    | 83   | 369  | 883  | 1843 | 1631 | 1091  | 341  | 151  | 0    | 0    | 0    | 0    | 0    |
| Ass & Co worker                        | 0    | 0    | 21   | 11   | 376  | 517   | 324  | 135  | 0    | 0    | 0    | 0    | 0    |
| Military operations                    | 0    | 0    | 0    | 0    | 0    | 0     | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Civilian operations                    | 0    | 0    | 0    | 0    | 0    | 0     | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Indirect worker                        | 0    | 0    | 0    | 0    | 0    | 1     | 111  | 51   | 18   | 0    | 0    | 0    | 0    |
| Total MX related                       | 83   | 369  | 904  | 1853 | 2007 | 1609  | 777  | 337  | 18   | 0    | 0    | 0    | 0    |
| Percent difference<br>From baseline    | 2.3  | 9.6  | 18.7 | 32.4 | 35.6 | 28.0  | 13.9 | 6.9  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  |
| Alternative 1                          |      |      |      |      |      |       |      |      |      |      |      |      |      |
| Construction worker                    | 83   | 369  | 878  | 1792 | 1573 | 1040  | 321  | 151  | 0    | 0    | 0    | 0    | 0    |
| Ass & Co worker                        | 0    | 0    | 21   | 11   | 376  | 516   | 324  | 135  | 0    | 0    | 0    | 0    | 0    |
| Military operations                    | 0    | 0    | 0    | 0    | 0    | 0     | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Civilian operations                    | 0    | 0    | 0    | 0    | 0    | 0     | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Indirect worker                        | 0    | 0    | 0    | 0    | 0    | 36    | 125  | 51   | 18   | 0    | 0    | 0    | 0    |
| Total MX related                       | 83   | 369  | 899  | 1802 | 1948 | 1592  | 770  | 337  | 18   | 0    | 0    | 0    | 0    |
| Percent difference<br>From baseline    | 2.3  | 9.6  | 18.6 | 31.5 | 34.6 | 27.7  | 13.8 | 6.9  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  |
| Alternative 2                          |      |      |      |      |      |       |      |      |      |      |      |      |      |
| Construction worker                    | 83   | 369  | 961  | 2659 | 2569 | 1917  | 653  | 151  | 0    | 0    | 0    | 0    | 0    |
| Ass & Co worker                        | 0    | 0    | 21   | 11   | 376  | 537   | 324  | 135  | 0    | 0    | 0    | 0    | 0    |
| Military operations                    | 0    | 0    | 0    | 4    | 27   | 253   | 554  | 687  | 687  | 687  | 687  | 687  | 687  |
| Civilian operations                    | 0    | 0    | 0    | 0    | 43   | 225   | 722  | 919  | 920  | 919  | 919  | 919  | 919  |
| Indirect worker                        | 0    | 0    | 408  | 1439 | 2480 | 2851  | 2115 | 1188 | 420  | 0    | 0    | 0    | 0    |
| Total MX related                       | 83   | 369  | 1390 | 4112 | 5494 | 5783  | 4369 | 3080 | 2027 | 1607 | 1607 | 1606 | 1606 |
| Percent difference<br>From baseline    | 2.3  | 9.6  | 28.8 | 72.0 | 97.5 | 100.5 | 78.1 | 62.6 | 44.6 | 35.0 | 34.6 | 34.3 | 34.0 |
| Alternative 3                          |      |      |      |      |      |       |      |      |      |      |      |      |      |
| Construction worker                    | 148  | 398  | 528  | 1874 | 892  | 728   | 1352 | 289  | 0    | 0    | 0    | 0    | 0    |
| Ass & Co worker                        | 4    | 42   | 51   | 446  | 926  | 12    | 226  | 115  | 0    | 0    | 0    | 0    | 0    |
| Military operations                    | 0    | 0    | 0    | 0    | 0    | 0     | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Civilian operations                    | 0    | 0    | 0    | 0    | 0    | 0     | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Indirect worker                        | 0    | 0    | 0    | 0    | 10   | 188   | 0    | 111  | 80   | 0    | 0    | 0    | 0    |
| Total MX related                       | 152  | 440  | 579  | 2321 | 1828 | 928   | 1578 | 815  | 80   | 0    | 0    | 0    | 0    |
| Percent difference<br>From baseline    | 4.2  | 11.4 | 12.0 | 40.6 | 32.4 | 16.1  | 28.2 | 16.6 | 1.8  | 0.0  | 0.0  | 0.0  | 0.0  |

Source: MDR Sciences, 28 AUG 81

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TABLE 2 H.5.2 Cumulative MX-Related Households Expected To Reside In Local Communities In Millard County, Ut.  
Assuming 100% Relocation (Page 2 of 2)

| Alternative<br>Expected Source Of Need | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|
| <b>Alternative 4</b>                   |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Construction worker                    | 93   | 363  | 878  | 1792 | 1573 | 1040 | 321  | 151  | 0    | 0    | 0    | 0    | 0    |
| Ass & Co worker                        | 0    | 0    | 21   | 11   | 176  | 516  | 324  | 135  | 0    | 0    | 0    | 0    | 0    |
| Military operations                    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Civilian operations                    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Indirect worker                        | 0    | 0    | 0    | 0    | 0    | 36   | 125  | 51   | 18   | 0    | 0    | 0    | 0    |
| Total MX-related                       | 93   | 363  | 899  | 1802 | 1948 | 1592 | 770  | 337  | 18   | 0    | 0    | 0    | 0    |
| Percent difference<br>from baseline    | 2.3  | 9.6  | 18.6 | 31.5 | 34.6 | 27.7 | 13.8 | 6.9  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  |
| <b>Alternative 5</b>                   |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Construction worker                    | 185  | 478  | 603  | 1945 | 934  | 756  | 1352 | 289  | 0    | 0    | 0    | 0    | 0    |
| Ass & Co worker                        | 6    | 48   | 64   | 469  | 962  | 49   | 262  | 452  | 9    | 0    | 0    | 0    | 0    |
| Military operations                    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Civilian operations                    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Indirect worker                        | 0    | 0    | 0    | 0    | 0    | 144  | 0    | 86   | 74   | 0    | 0    | 0    | 0    |
| Total MX-related                       | 191  | 525  | 667  | 2414 | 1896 | 949  | 1614 | 827  | 83   | 0    | 0    | 0    | 0    |
| Percent difference<br>from baseline    | 5.3  | 13.6 | 13.8 | 42.2 | 33.6 | 16.5 | 28.9 | 16.8 | 1.8  | 0.0  | 0.0  | 0.0  | 0.0  |
| <b>Alternative 6</b>                   |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Construction worker                    | 121  | 449  | 953  | 1863 | 1615 | 1068 | 321  | 151  | 0    | 0    | 0    | 0    | 0    |
| Ass & Co worker                        | 1    | 5    | 34   | 33   | 407  | 547  | 356  | 166  | 6    | 0    | 0    | 0    | 0    |
| Military operations                    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Civilian operations                    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Indirect worker                        | 0    | 0    | 0    | 0    | 0    | 0    | 104  | 30   | 14   | 0    | 0    | 0    | 0    |
| Total MX-related                       | 123  | 454  | 987  | 1896 | 2022 | 1615 | 781  | 347  | 20   | 0    | 0    | 0    | 0    |
| Percent difference<br>from baseline    | 3.4  | 11.7 | 20.4 | 33.2 | 35.9 | 28.1 | 14.0 | 7.1  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  |
| <b>Alternative 8A</b>                  |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Construction worker                    | 0    | 0    | 336  | 699  | 1263 | 1611 | 238  | 0    | 0    | 0    | 0    | 0    | 0    |
| Ass & Co worker                        | 0    | 0    | 0    | 0    | 46   | 813  | 604  | 0    | 0    | 0    | 0    | 0    | 0    |
| Military operations                    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Civilian operations                    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Indirect worker                        | 0    | 0    | 47   | 167  | 461  | 856  | 2525 | 2217 | 447  | 0    | 0    | 0    | 0    |
| Total MX-related                       | 0    | 0    | 384  | 865  | 1770 | 3280 | 3367 | 2217 | 447  | 0    | 0    | 0    | 0    |
| Percent difference<br>from baseline    | 0.0  | 0.0  | 7.9  | 15.1 | 31.4 | 57.0 | 60.2 | 45.0 | 9.8  | 0.0  | 0.0  | 0.0  | 0.0  |

Source: VPR Sciences, 28-AUG-81

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TABLE 2 H 5 3 Cumulative Baseline Housing Unit Requirements In Local Communities, And Cumulative Total Housing Unit Requirements, Subject To W x And Other Projects In Midland County, UT (Page 1 of 2)

| Alternative                  | 1982 | 1983 | 1984 | 1985  | 1986  | 1987  | 1988  | 1989  | 1990 | 1991 | 1992 | 1993 | 1994 |
|------------------------------|------|------|------|-------|-------|-------|-------|-------|------|------|------|------|------|
| <b>Baseline Requirements</b> |      |      |      |       |       |       |       |       |      |      |      |      |      |
| With IG projects (IG)        | 3010 | 3205 | 3318 | 3502  | 3583  | 3660  | 3719  | 3819  | 3889 | 3933 | 3962 | 3990 | 4010 |
| With other projects (OG)     | 3209 | 4056 | 5071 | 6001  | 5919  | 6042  | 5873  | 5167  | 4776 | 4823 | 4872 | 4923 | 4963 |
| W x + other projects         | 23 8 | 26 5 | 51 5 | 71 4  | 65 2  | 65 1  | 57 1  | 35 3  | 22 5 | 22 6 | 23 1 | 23 4 | 23 8 |
| <b>Alternative 1</b>         |      |      |      |       |       |       |       |       |      |      |      |      |      |
| M x housing with IG          | 83   | 989  | 953  | 1951  | 2112  | 1710  | 834   | 366   | 26   | 0    | 0    | 0    | 0    |
| Above IG baseline            | 2 9  | 12 1 | 28 5 | 55 7  | 58 9  | 46 7  | 21 3  | 9 6   | 0 7  | 0 0  | 0 0  | 0 0  | 0 0  |
| M x housing with OG          | 87   | 388  | 950  | 1946  | 2107  | 1690  | 816   | 354   | 18   | 0    | 0    | 0    | 0    |
| W x + other projects         | 822  | 1240 | 2677 | 4150  | 4448  | 4092  | 2961  | 1713  | 903  | 891  | 914  | 933  | 953  |
| Above IG baseline            | 26 7 | 38 7 | 80 0 | 127 1 | 124 1 | 111 8 | 79 3  | 44 8  | 23 2 | 22 6 | 23 1 | 23 4 | 23 8 |
| <b>Alternative 2</b>         |      |      |      |       |       |       |       |       |      |      |      |      |      |
| M x housing with IG          | 84   | 389  | 948  | 1898  | 2051  | 1691  | 827   | 366   | 26   | 0    | 0    | 0    | 0    |
| Above IG baseline            | 2 9  | 12 1 | 28 3 | 54 2  | 57 2  | 46 2  | 22 1  | 9 6   | 0 7  | 0 0  | 0 0  | 0 0  | 0 0  |
| M x housing with OG          | 87   | 388  | 944  | 1892  | 2045  | 1671  | 809   | 354   | 18   | 0    | 0    | 0    | 0    |
| W x + other projects         | 822  | 1240 | 2672 | 4397  | 4387  | 4074  | 2961  | 1713  | 903  | 891  | 914  | 933  | 953  |
| Above IG baseline            | 26 7 | 38 7 | 79 8 | 125 5 | 122 4 | 111 3 | 79 2  | 44 8  | 23 2 | 22 6 | 23 1 | 23 4 | 23 8 |
| <b>Alternative 3</b>         |      |      |      |       |       |       |       |       |      |      |      |      |      |
| M x housing with IG          | 89   | 389  | 1474 | 4339  | 5791  | 6096  | 4608  | 3217  | 2136 | 1689 | 1689 | 1689 | 1689 |
| Above IG baseline            | 2 9  | 12 1 | 44 0 | 120 9 | 161 6 | 166 6 | 123 2 | 85 0  | 54 8 | 43 0 | 42 6 | 42 9 | 42 1 |
| M x housing with OG          | 87   | 388  | 1459 | 4318  | 5769  | 6072  | 4587  | 3234  | 2128 | 1687 | 1687 | 1687 | 1687 |
| W x + other projects         | 822  | 1240 | 3137 | 6838  | 8127  | 8478  | 6712  | 4594  | 3014 | 2580 | 2603 | 2623 | 2632 |
| Above IG baseline            | 26 7 | 38 7 | 95 5 | 195 3 | 226 8 | 231 7 | 180 3 | 120 3 | 77 3 | 65 6 | 65 7 | 65 7 | 65 9 |
| <b>Alternative 4</b>         |      |      |      |       |       |       |       |       |      |      |      |      |      |
| M x housing with IG          | 161  | 464  | 612  | 2442  | 1939  | 995   | 1661  | 867   | 91   | 0    | 0    | 0    | 0    |
| Above IG baseline            | 5 2  | 14 5 | 18 3 | 69 7  | 54 1  | 27 2  | 44 4  | 22 7  | 2 3  | 0 0  | 0 0  | 0 0  | 0 0  |
| M x housing with OG          | 159  | 462  | 608  | 2437  | 1919  | 974   | 1656  | 855   | 84   | 0    | 0    | 0    | 0    |
| W x + other projects         | 894  | 1315 | 2335 | 4941  | 4275  | 3378  | 3799  | 2214  | 968  | 891  | 914  | 933  | 953  |
| Above IG baseline            | 29 1 | 41 0 | 69 8 | 141 1 | 119 3 | 92 3  | 101 5 | 58 0  | 24 8 | 22 6 | 23 1 | 23 4 | 23 8 |

Source: HDR Sciences, 3-SEP 81

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TABLE 2.H.5.3 Cumulative Baseline Housing Unit Requirements In Local Communities, And Cumulative Total Housing Unit Requirements Related To Max And Other Projects In Millard County, UT (Page 2 of 2)

| Alternative          | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|----------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| <b>Alternative 4</b> |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Max housing with IG  | 89   | 349  | 918  | 1898 | 2051 | 1691 | 827  | 356  | 26   | 0    | 0    | 0    | 0    |
| Above IG baseline    | 0    | 0    | 283  | 542  | 572  | 462  | 221  | 96   | 0    | 0    | 0    | 0    | 0    |
| Max housing with IG  | 87   | 348  | 914  | 1892 | 2045 | 1671 | 809  | 354  | 18   | 0    | 0    | 0    | 0    |
| Max + other projects | 822  | 1210 | 2672 | 4397 | 4387 | 4071 | 2961 | 1713 | 903  | 891  | 914  | 933  | 953  |
| Above IG baseline    | 267  | 387  | 798  | 1255 | 1224 | 1113 | 792  | 448  | 232  | 226  | 231  | 234  | 238  |
| <b>Alternative 5</b> |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Max housing with IG  | 202  | 553  | 704  | 2540 | 1996 | 1017 | 1699 | 880  | 94   | 0    | 0    | 0    | 0    |
| Above IG baseline    | 66   | 173  | 210  | 725  | 557  | 278  | 454  | 230  | 24   | 0    | 0    | 0    | 0    |
| Max housing with IG  | 200  | 551  | 700  | 2535 | 1991 | 996  | 1695 | 868  | 87   | 0    | 0    | 0    | 0    |
| Max + other projects | 936  | 1404 | 2427 | 5039 | 4332 | 3400 | 3833 | 2227 | 972  | 891  | 914  | 933  | 953  |
| Above IG baseline    | 304  | 438  | 725  | 1439 | 1209 | 929  | 1025 | 583  | 249  | 226  | 231  | 234  | 238  |
| <b>Alternative 6</b> |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Max housing with IG  | 130  | 478  | 1040 | 1996 | 2128 | 1712 | 838  | 376  | 28   | 0    | 0    | 0    | 0    |
| Above IG baseline    | 42   | 149  | 311  | 570  | 594  | 458  | 224  | 99   | 0    | 0    | 0    | 0    | 0    |
| Max housing with IG  | 129  | 477  | 1036 | 1991 | 2123 | 1696 | 820  | 365  | 21   | 0    | 0    | 0    | 0    |
| Max + other projects | 864  | 1329 | 2764 | 4495 | 4464 | 4095 | 2972 | 1724 | 905  | 891  | 914  | 933  | 953  |
| Above IG baseline    | 281  | 415  | 825  | 1284 | 1246 | 1119 | 795  | 451  | 232  | 226  | 231  | 234  | 238  |
| <b>Alternative 7</b> |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Max housing with IG  | 0    | 0    | 418  | 930  | 1878 | 3455 | 3554 | 2338 | 477  | 0    | 0    | 0    | 0    |
| Above IG baseline    | 0    | 0    | 125  | 266  | 524  | 947  | 950  | 612  | 122  | 0    | 0    | 0    | 0    |
| Max housing with IG  | 0    | 0    | 403  | 309  | 1858 | 3444 | 3536 | 2328 | 469  | 0    | 0    | 0    | 0    |
| Max + other projects | 733  | 851  | 2141 | 3429 | 4214 | 5848 | 5688 | 3686 | 1354 | 891  | 914  | 933  | 953  |
| Above IG baseline    | 238  | 265  | 640  | 979  | 1176 | 1598 | 1521 | 965  | 347  | 226  | 231  | 234  | 238  |

Source: MCA, 1990, 1991, 1992, 1993, 1994

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DEPLOYMENT AREA SELECTION AND LAND  
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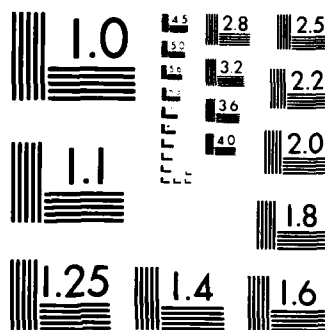


TABLE 2.H.5.4 Cumulative MX-Related Unit Requirement By Housing Type In Millard County, Ut.  
Assuming Trend Baseline  
(Page 1 of 2)

| Alternative /<br>Housing Type | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Baseline Requirements         | 3076 | 3205 | 3348 | 3502 | 3583 | 3660 | 3740 | 3819 | 3899 | 3933 | 3962 | 3990 | 4010 |
| Proposed Action               |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Single family units           | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Multi-family units            | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Mobile homes                  | 89   | 389  | 953  | 1951 | 2112 | 1710 | 834  | 366  | 26   | 0    | 0    | 0    | 0    |
| Total M-X related             | 89   | 389  | 953  | 1951 | 2112 | 1710 | 834  | 366  | 26   | 0    | 0    | 0    | 0    |
| M-X plus baseline             | 3165 | 3595 | 4301 | 5453 | 5695 | 5369 | 4573 | 4185 | 3924 | 3933 | 3962 | 3990 | 4010 |
| Alternative 1                 |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Single family units           | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Multi-family units            | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Mobile homes                  | 89   | 389  | 948  | 1898 | 2051 | 1691 | 827  | 366  | 26   | 0    | 0    | 0    | 0    |
| Total M-X related             | 89   | 389  | 948  | 1898 | 2051 | 1691 | 827  | 366  | 26   | 0    | 0    | 0    | 0    |
| M-X plus baseline             | 3165 | 3595 | 4296 | 5400 | 5634 | 5351 | 4567 | 4185 | 3924 | 3933 | 3962 | 3990 | 4010 |
| Alternative 2                 |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Single family units           | 0    | 0    | 68   | 459  | 736  | 1300 | 1721 | 1627 | 1282 | 1014 | 1014 | 1014 | 1014 |
| Multi-family units            | 0    | 0    | 59   | 290  | 469  | 749  | 835  | 617  | 427  | 338  | 338  | 338  | 338  |
| Mobile homes                  | 89   | 389  | 1347 | 3590 | 4586 | 4047 | 2052 | 1003 | 427  | 338  | 338  | 338  | 338  |
| Total M-X related             | 89   | 389  | 1474 | 4339 | 5791 | 6096 | 4608 | 3247 | 2136 | 1689 | 1689 | 1689 | 1689 |
| M-X plus baseline             | 3165 | 3595 | 4822 | 7841 | 9374 | 9755 | 8348 | 7066 | 6035 | 5622 | 5652 | 5679 | 5700 |
| Alternative 3                 |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Single family units           | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Multi-family units            | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Mobile homes                  | 161  | 464  | 612  | 2442 | 1939 | 995  | 1661 | 867  | 91   | 0    | 0    | 0    | 0    |
| Total M-X related             | 161  | 464  | 612  | 2442 | 1939 | 995  | 1661 | 867  | 91   | 0    | 0    | 0    | 0    |
| M-X plus baseline             | 3236 | 3669 | 3959 | 5944 | 5522 | 4655 | 5401 | 4686 | 3990 | 3933 | 3962 | 3990 | 4010 |
| Alternative 4                 |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Single family units           | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Multi-family units            | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Mobile homes                  | 89   | 389  | 948  | 1898 | 2051 | 1691 | 827  | 366  | 26   | 0    | 0    | 0    | 0    |
| Total M-X related             | 89   | 389  | 948  | 1898 | 2051 | 1691 | 827  | 366  | 26   | 0    | 0    | 0    | 0    |
| M-X plus baseline             | 3165 | 3595 | 4296 | 5400 | 5634 | 5351 | 4567 | 4185 | 3924 | 3933 | 3962 | 3990 | 4010 |

Source: HDR Sciences, 28-AUG-81

CT0265

TABLE 2.H.5.3 Cumulative Baseline Housing Unit Requirements in Local Communities, And Cumulative Total Housing Unit Requirements Related To M-X And Other Projects In Millard County, Ut. (Page 2 of 2)

| Alternative           | 1982 | 1983  | 1984  | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991 | 1992 | 1993 | 1994 |
|-----------------------|------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|
| <b>Alternative 4</b>  |      |       |       |       |       |       |       |       |       |      |      |      |      |
| M-X housing with TG   | 89.  | 389.  | 948.  | 1898. | 2051. | 1691. | 827.  | 366.  | 26.   | 0.   | 0.   | 0.   | 0.   |
| Above TG baseline     | 2.9  | 12.1  | 28.3  | 54.2  | 57.2  | 46.2  | 22.1  | 9.6   | 0.7   | 0.0  | 0.0  | 0.0  | 0.0  |
| M-X housing with HG   | 87.  | 388.  | 944.  | 1892. | 2045. | 1671. | 809.  | 354.  | 18.   | 0.   | 0.   | 0.   | 0.   |
| M-X + other projects  | 822. | 1240. | 2672. | 4397. | 4387. | 4074. | 2961. | 1713. | 903.  | 891. | 914. | 933. | 953. |
| Above TG baseline     | 26.7 | 38.7  | 79.8  | 125.5 | 122.4 | 111.3 | 79.2  | 44.8  | 23.2  | 22.6 | 23.1 | 23.4 | 23.8 |
| <b>Alternative 5</b>  |      |       |       |       |       |       |       |       |       |      |      |      |      |
| M-X housing with TG   | 202. | 553.  | 704.  | 2540. | 1996. | 1017. | 1699. | 880.  | 94.   | 0.   | 0.   | 0.   | 0.   |
| Above TG baseline     | 6.6  | 17.3  | 21.0  | 72.5  | 55.7  | 27.8  | 45.4  | 23.0  | 2.4   | 0.0  | 0.0  | 0.0  | 0.0  |
| M-X housing with HG   | 200. | 551.  | 700.  | 2535. | 1991. | 996.  | 1695. | 868.  | 87.   | 0.   | 0.   | 0.   | 0.   |
| M-X + other projects  | 936. | 1404. | 2427. | 5039. | 4332. | 3400. | 3833. | 2227. | 972.  | 891. | 914. | 933. | 953. |
| Above TG baseline     | 30.4 | 43.8  | 72.5  | 143.0 | 120.9 | 92.9  | 102.5 | 58.3  | 24.9  | 22.6 | 23.1 | 23.4 | 23.8 |
| <b>Alternative 6</b>  |      |       |       |       |       |       |       |       |       |      |      |      |      |
| M-X housing with TG   | 130. | 478.  | 1040. | 1996. | 2128. | 1712. | 838.  | 376.  | 28.   | 0.   | 0.   | 0.   | 0.   |
| Above TG baseline     | 4.2  | 14.9  | 31.1  | 57.0  | 59.4  | 46.8  | 22.4  | 9.9   | 0.7   | 0.0  | 0.0  | 0.0  | 0.0  |
| M-X housing with HG   | 129. | 477.  | 1036. | 1991. | 2123. | 1696. | 820.  | 365.  | 21.   | 0.   | 0.   | 0.   | 0.   |
| M-X + other projects  | 864. | 1329. | 2764. | 4495. | 4464. | 4095. | 2972. | 1724. | 905.  | 891. | 914. | 933. | 953. |
| Above TG baseline     | 28.1 | 41.5  | 82.5  | 128.4 | 124.6 | 111.9 | 79.5  | 45.1  | 23.2  | 22.6 | 23.1 | 23.4 | 23.8 |
| <b>Alternative 8A</b> |      |       |       |       |       |       |       |       |       |      |      |      |      |
| M-X housing with TG   | 0.   | 0.    | 418.  | 930.  | 1878. | 3465. | 3554. | 2338. | 477.  | 0.   | 0.   | 0.   | 0.   |
| Above TG baseline     | 0.0  | 0.0   | 12.5  | 26.6  | 52.4  | 94.7  | 95.0  | 61.2  | 12.2  | 0.0  | 0.0  | 0.0  | 0.0  |
| M-X housing with HG   | 0.   | 0.    | 403.  | 909.  | 1858. | 3444. | 3536. | 2328. | 469.  | 0.   | 0.   | 0.   | 0.   |
| M-X + other projects  | 733. | 851.  | 2141. | 3429. | 4214. | 5848. | 5688. | 3686. | 1354. | 891. | 914. | 933. | 953. |
| Above TG baseline     | 23.8 | 26.5  | 64.0  | 97.9  | 117.6 | 159.8 | 152.1 | 96.5  | 34.7  | 22.6 | 23.1 | 23.4 | 23.8 |

Source: HDR Sciences, 3-SEP-81

CT1057

TABLE 2.H.5.4 Cumulative MX-Related Unit Requirement By Housing Type In Millard County, Ut.  
Assuming Trend Baseline  
(Page 2 of 2)

| Alternative /<br>Housing Type | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Alternative 5                 |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Single family units           | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Multi-family units            | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Mobile homes                  | 202  | 553  | 704  | 2540 | 1996 | 1017 | 1699 | 880  | 94   | 0    | 0    | 0    | 0    |
| Total M-X related             | 202  | 553  | 704  | 2540 | 1996 | 1017 | 1699 | 880  | 94   | 0    | 0    | 0    | 0    |
| M-X plus baseline             | 3278 | 3758 | 4051 | 6042 | 5579 | 4677 | 5439 | 4699 | 3993 | 3933 | 3962 | 3990 | 4010 |
| Alternative 6                 |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Single family units           | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Multi-family units            | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Mobile homes                  | 130  | 478  | 1040 | 1996 | 2128 | 1712 | 838  | 376  | 28   | 0    | 0    | 0    | 0    |
| Total M-X related             | 130  | 478  | 1040 | 1996 | 2128 | 1712 | 838  | 376  | 28   | 0    | 0    | 0    | 0    |
| M-X plus baseline             | 3206 | 3684 | 4388 | 5498 | 5711 | 5372 | 4578 | 4196 | 3926 | 3933 | 3962 | 3990 | 4010 |
| Alternative 8A                |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Single family units           | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Multi-family units            | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Mobile homes                  | 0    | 0    | 418  | 930  | 1878 | 3465 | 3554 | 2338 | 477  | 0    | 0    | 0    | 0    |
| Total M-X related             | 0    | 0    | 418  | 930  | 1878 | 3465 | 3554 | 2338 | 477  | 0    | 0    | 0    | 0    |
| M-X plus baseline             | 3076 | 3205 | 3766 | 4432 | 5461 | 7125 | 7294 | 6158 | 4375 | 3933 | 3962 | 3990 | 4010 |

Source: HDR Sciences, 28-AUG-81

CTO265

**TABLE 2 H.5.5 Cumulative MX-Related Unit Requirement By Housing Type In Millard County, Ut.**  
Assuming High Baseline (Page 1 of 2)

| Alternative<br>Housing Type | 1982 | 1983 | 1984 | 1985  | 1986  | 1987  | 1988  | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-----------------------------|------|------|------|-------|-------|-------|-------|------|------|------|------|------|------|
| Baseline Requirements       | 3809 | 4056 | 5071 | 6001  | 5919  | 6042  | 5873  | 5167 | 4776 | 4823 | 4877 | 4923 | 4963 |
| Proposed Action             |      |      |      |       |       |       |       |      |      |      |      |      |      |
| Single family units         | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| Multi-family units          | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| Mobile homes                | 87   | 388  | 950  | 1946  | 2107  | 1690  | 816   | 354  | 18   | 0    | 0    | 0    | 0    |
| Total M-X related           | 87   | 388  | 950  | 1946  | 2107  | 1690  | 816   | 354  | 18   | 0    | 0    | 0    | 0    |
| M-X plus baseline           | 3896 | 4444 | 6021 | 7947  | 8026  | 7732  | 6689  | 5521 | 4795 | 4823 | 4877 | 4923 | 4963 |
| Alternative 1               |      |      |      |       |       |       |       |      |      |      |      |      |      |
| Single family units         | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| Multi-family units          | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| Mobile homes                | 87   | 388  | 944  | 1892  | 2045  | 1671  | 809   | 354  | 18   | 0    | 0    | 0    | 0    |
| Total M-X related           | 87   | 388  | 944  | 1892  | 2045  | 1671  | 809   | 354  | 18   | 0    | 0    | 0    | 0    |
| M-X plus baseline           | 3896 | 4444 | 6016 | 7893  | 7964  | 7714  | 6682  | 5521 | 4795 | 4823 | 4877 | 4923 | 4963 |
| Alternative 2               |      |      |      |       |       |       |       |      |      |      |      |      |      |
| Single family units         | 0    | 0    | 66   | 456   | 732   | 1294  | 1713  | 1622 | 1277 | 1012 | 1012 | 1012 | 1012 |
| Multi-family units          | 0    | 0    | 58   | 289   | 467   | 746   | 832   | 615  | 426  | 337  | 337  | 337  | 337  |
| Mobile homes                | 87   | 388  | 1335 | 3574  | 4570  | 4032  | 2043  | 997  | 426  | 337  | 337  | 337  | 337  |
| Total M-X related           | 87   | 388  | 1459 | 4318  | 5769  | 6072  | 4587  | 3234 | 2128 | 1687 | 1687 | 1687 | 1687 |
| M-X plus baseline           | 3896 | 4444 | 6531 | 10319 | 11687 | 12115 | 10461 | 8401 | 6905 | 6510 | 6564 | 6610 | 6650 |
| Alternative 3               |      |      |      |       |       |       |       |      |      |      |      |      |      |
| Single family units         | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| Multi-family units          | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| Mobile homes                | 159  | 462  | 608  | 2437  | 1919  | 974   | 1656  | 855  | 84   | 0    | 0    | 0    | 0    |
| Total M-X related           | 159  | 462  | 608  | 2437  | 1919  | 974   | 1656  | 855  | 84   | 0    | 0    | 0    | 0    |
| M-X plus baseline           | 3968 | 4519 | 5679 | 8438  | 7838  | 7017  | 7530  | 6022 | 4860 | 4823 | 4877 | 4923 | 4963 |
| Alternative 4               |      |      |      |       |       |       |       |      |      |      |      |      |      |
| Single family units         | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| Multi-family units          | 0    | 0    | 0    | 0     | 0     | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| Mobile homes                | 87   | 388  | 944  | 1892  | 2045  | 1671  | 809   | 354  | 18   | 0    | 0    | 0    | 0    |
| Total M-X related           | 87   | 388  | 944  | 1892  | 2045  | 1671  | 809   | 354  | 18   | 0    | 0    | 0    | 0    |
| M-X plus baseline           | 3896 | 4444 | 6016 | 7893  | 7964  | 7714  | 6682  | 5521 | 4795 | 4823 | 4877 | 4923 | 4963 |

Source: HDR Sciences, 28-AUG-81

CT0301



TABLE 2.H.5.5 Cumulative MX-Related Unit Requirement By Housing Type In Millard County, Ut.  
Assuming High Baseline (Page 2 of 2)

| Alternative /<br>Housing Type | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| <b>Alternative 5</b>          |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Single family units           | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Multi-family units            | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Mobile homes                  | 200  | 551  | 700  | 2535 | 1991 | 996  | 1695 | 868  | 87   | 0    | 0    | 0    | 0    |
| Total M-X related             | 200  | 551  | 700  | 2535 | 1991 | 996  | 1695 | 868  | 87   | 0    | 0    | 0    | 0    |
| M-X plus baseline             | 4010 | 4608 | 5771 | 8536 | 7910 | 7039 | 7568 | 6035 | 4864 | 4823 | 4877 | 4923 | 4963 |
| <b>Alternative 6</b>          |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Single family units           | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Multi-family units            | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Mobile homes                  | 129  | 477  | 1036 | 1991 | 2123 | 1696 | 820  | 365  | 21   | 0    | 0    | 0    | 0    |
| Total M-X related             | 129  | 477  | 1036 | 1991 | 2123 | 1696 | 820  | 365  | 21   | 0    | 0    | 0    | 0    |
| M-X plus baseline             | 3938 | 4533 | 6108 | 7992 | 8042 | 7738 | 6693 | 5532 | 4797 | 4823 | 4877 | 4923 | 4963 |
| <b>Alternative 8A</b>         |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Single family units           | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Multi-family units            | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| Mobile homes                  | 0    | 0    | 403  | 909  | 1858 | 3444 | 3536 | 2328 | 469  | 0    | 0    | 0    | 0    |
| Total M-X related             | 0    | 0    | 403  | 909  | 1858 | 3444 | 3536 | 2328 | 469  | 0    | 0    | 0    | 0    |
| M-X plus baseline             | 3809 | 4056 | 5474 | 6910 | 7777 | 9487 | 9409 | 7494 | 5246 | 4823 | 4877 | 4923 | 4963 |

Source: HDR Sciences, 28-AUG-81

CT0301

TABLE 2.H.5.6 NET ANNUAL MX-RELATED HOUSING UNIT REQUIREMENTS BY HOUSING TYPE IN MILLARD COUNTY, UT.  
 ASSUMING TREND BASELINE (PAGE 1 OF 2)

| ALTERNATIVE /<br>HOUSING TYPE | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988  | 1989  | 1990  | 1991 | 1992 | 1993 | 1994 |
|-------------------------------|------|------|------|------|------|------|-------|-------|-------|------|------|------|------|
| <b>BASELINE REQUIREMENTS</b>  | 3076 | 130  | 142  | 154  | 81   | 77   | 80    | 80    | 79    | 34   | 30   | 27   | 21   |
| <b>PROPOSED ACTION</b>        |      |      |      |      |      |      |       |       |       |      |      |      |      |
| SINGLE FAMILY UNITS           | 0    | 0    | 0    | 0    | 0    | 0    | 0     | 0     | 0     | 0    | 0    | 0    | 0    |
| MULTI-FAMILY UNITS            | 0    | 0    | 0    | 0    | 0    | 0    | 0     | 0     | 0     | 0    | 0    | 0    | 0    |
| MOBILE HOMES                  | 89   | 300  | 564  | 998  | 161  | -402 | -876  | -468  | -340  | -26  | 0    | 0    | 0    |
| TOTAL M-X RELATED             | 89   | 300  | 564  | 998  | 161  | -402 | -876  | -468  | -340  | -26  | 0    | 0    | 0    |
| M-X PLUS BASELINE             | 3165 | 430  | 706  | 1152 | 241  | -325 | -796  | -388  | -261  | 8    | 30   | 27   | 21   |
| <b>ALTERNATIVE 1</b>          |      |      |      |      |      |      |       |       |       |      |      |      |      |
| SINGLE FAMILY UNITS           | 0    | 0    | 0    | 0    | 0    | 0    | 0     | 0     | 0     | 0    | 0    | 0    | 0    |
| MULTI-FAMILY UNITS            | 0    | 0    | 0    | 0    | 0    | 0    | 0     | 0     | 0     | 0    | 0    | 0    | 0    |
| MOBILE HOMES                  | 89   | 300  | 559  | 950  | 153  | -359 | -864  | -462  | -340  | -26  | 0    | 0    | 0    |
| TOTAL M X RELATED             | 89   | 300  | 559  | 950  | 153  | -359 | -864  | -462  | -340  | -26  | 0    | 0    | 0    |
| M-X PLUS BASELINE             | 3165 | 430  | 701  | 1104 | 234  | -283 | -784  | -382  | -261  | 8    | 30   | 27   | 21   |
| <b>ALTERNATIVE 2</b>          |      |      |      |      |      |      |       |       |       |      |      |      |      |
| SINGLE FAMILY UNITS           | 0    | 0    | 68   | 391  | 277  | 564  | 421   | -94   | -345  | -268 | 0    | 0    | 0    |
| MULTI-FAMILY UNITS            | 0    | 0    | 59   | 231  | 179  | 280  | 86    | -218  | -190  | -89  | 0    | 0    | 0    |
| MOBILE HOMES                  | 89   | 300  | 958  | 2243 | 996  | -539 | -1994 | -1049 | -576  | -89  | 0    | 0    | 0    |
| TOTAL M-X RELATED             | 89   | 300  | 1085 | 2865 | 1452 | 305  | -1488 | -1361 | -1111 | -447 | 0    | 0    | 0    |
| M-X PLUS BASELINE             | 3165 | 430  | 1227 | 3019 | 1533 | 382  | -1408 | -1282 | -1031 | -413 | 30   | 27   | 21   |
| <b>ALTERNATIVE 3</b>          |      |      |      |      |      |      |       |       |       |      |      |      |      |
| SINGLE FAMILY UNITS           | 0    | 0    | 0    | 0    | 0    | 0    | 0     | 0     | 0     | 0    | 0    | 0    | 0    |
| MULTI-FAMILY UNITS            | 0    | 0    | 0    | 0    | 0    | 0    | 0     | 0     | 0     | 0    | 0    | 0    | 0    |
| MOBILE HOMES                  | 161  | 303  | 148  | 1831 | -503 | -944 | 666   | -794  | -776  | -91  | 0    | 0    | 0    |
| TOTAL M-X RELATED             | 161  | 303  | 148  | 1831 | -503 | -944 | 666   | -794  | -776  | -91  | 0    | 0    | 0    |
| M-X PLUS BASELINE             | 3236 | 433  | 290  | 1985 | -422 | -868 | 746   | -714  | -697  | -57  | 30   | 27   | 21   |
| <b>ALTERNATIVE 4</b>          |      |      |      |      |      |      |       |       |       |      |      |      |      |
| SINGLE FAMILY UNITS           | 0    | 0    | 0    | 0    | 0    | 0    | 0     | 0     | 0     | 0    | 0    | 0    | 0    |
| MULTI-FAMILY UNITS            | 0    | 0    | 0    | 0    | 0    | 0    | 0     | 0     | 0     | 0    | 0    | 0    | 0    |
| MOBILE HOMES                  | 89   | 300  | 559  | 950  | 153  | -359 | -864  | -462  | -340  | -26  | 0    | 0    | 0    |
| TOTAL M-X RELATED             | 89   | 300  | 559  | 950  | 153  | -359 | -864  | -462  | -340  | -26  | 0    | 0    | 0    |
| M-X PLUS BASELINE             | 3165 | 430  | 701  | 1104 | 234  | -283 | -784  | -382  | -261  | 8    | 30   | 27   | 21   |

SOURCE: HDR SCIENCES, 18-AUG-81

CT0313

TABLE 2.H.5.6 NET ANNUAL MX-RELATED HOUSING UNIT REQUIREMENTS BY HOUSING TYPE IN MILLARD COUNTY, UT.  
 ASSUMING TREND BASELINE (PAGE 2 OF 2)

| ALTERNATIVE /<br>HOUSING TYPE | 1982  | 1983 | 1984 | 1985  | 1986  | 1987  | 1988  | 1989   | 1990   | 1991  | 1992 | 1993 | 1994 |
|-------------------------------|-------|------|------|-------|-------|-------|-------|--------|--------|-------|------|------|------|
| ALTERNATIVE 5                 |       |      |      |       |       |       |       |        |        |       |      |      |      |
| SINGLE FAMILY UNITS           | 0.    | 0.   | 0.   | 0.    | 0.    | 0.    | 0.    | 0.     | 0.     | 0.    | 0.   | 0.   | 0.   |
| MULTI-FAMILY UNITS            | 0.    | 0.   | 0.   | 0.    | 0.    | 0.    | 0.    | 0.     | 0.     | 0.    | 0.   | 0.   | 0.   |
| MOBILE HOMES                  | 202.  | 351. | 151. | 1837. | -544. | -979. | 682.  | -820.  | -786.  | -94.  | 0.   | 0.   | 0.   |
| TOTAL M-X RELATED             | 202.  | 351. | 151. | 1837. | -544. | -979. | 682.  | -820.  | -786.  | -94.  | 0.   | 0.   | 0.   |
| M-X PLUS BASELINE             | 3278. | 481. | 293. | 1991. | -463. | -902. | 762.  | -740.  | -706.  | -60.  | 30.  | 27.  | 21.  |
| ALTERNATIVE 6                 |       |      |      |       |       |       |       |        |        |       |      |      |      |
| SINGLE FAMILY UNITS           | 0.    | 0.   | 0.   | 0.    | 0.    | 0.    | 0.    | 0.     | 0.     | 0.    | 0.   | 0.   | 0.   |
| MULTI-FAMILY UNITS            | 0.    | 0.   | 0.   | 0.    | 0.    | 0.    | 0.    | 0.     | 0.     | 0.    | 0.   | 0.   | 0.   |
| MOBILE HOMES                  | 130.  | 348. | 562. | 956.  | 132.  | -416. | -874. | -462.  | -349.  | -28.  | 0.   | 0.   | 0.   |
| TOTAL M-X RELATED             | 130.  | 348. | 562. | 956.  | 132.  | -416. | -874. | -462.  | -349.  | -28.  | 0.   | 0.   | 0.   |
| M-X PLUS BASELINE             | 3206. | 478. | 704. | 1110. | 213.  | -339. | -794. | -382.  | -269.  | 6.    | 30.  | 27.  | 21.  |
| ALTERNATIVE 8A                |       |      |      |       |       |       |       |        |        |       |      |      |      |
| SINGLE FAMILY UNITS           | 0.    | 0.   | 0.   | 0.    | 0.    | 0.    | 0.    | 0.     | 0.     | 0.    | 0.   | 0.   | 0.   |
| MULTI-FAMILY UNITS            | 0.    | 0.   | 0.   | 0.    | 0.    | 0.    | 0.    | 0.     | 0.     | 0.    | 0.   | 0.   | 0.   |
| MOBILE HOMES                  | 0.    | 0.   | 418. | 513.  | 948.  | 1587. | 89.   | -1216. | -1861. | -477. | 0.   | 0.   | 0.   |
| TOTAL M-X RELATED             | 0.    | 0.   | 418. | 513.  | 948.  | 1587. | 89.   | -1216. | -1861. | -477. | 0.   | 0.   | 0.   |
| M-X PLUS BASELINE             | 3076. | 130. | 560. | 667.  | 1029. | 1663. | 169.  | -1136. | -1782. | -443. | 30.  | 27.  | 21.  |

SOURCE: HDR SCIENCES, 18-AUG-81

CT0313

TABLE 2.H.5.7 NET ANNUAL MX-RELATED HOUSING UNIT REQUIREMENTS BY HOUSING TYPE IN MILLARD COUNTY, UT.  
(PAGE 1 OF 2)

| ALTERNATIVE /<br>HOUSING TYPE | 1982  | 1983 | 1984  | 1985  | 1986  | 1987  | 1988   | 1989   | 1990   | 1991  | 1992 | 1993 | 1994 |
|-------------------------------|-------|------|-------|-------|-------|-------|--------|--------|--------|-------|------|------|------|
| BASELINE REQUIREMENTS         | 3809. | 247. | 1015. | 930.  | -82.  | 124.  | -169.  | -707.  | -391.  | 47.   | 53.  | 46.  | 40.  |
| PROPOSED ACTION               |       |      |       |       |       |       |        |        |        |       |      |      |      |
| SINGLE FAMILY UNITS           | 0.    | 0.   | 0.    | 0.    | 0.    | 0.    | 0.     | 0.     | 0.     | 0.    | 0.   | 0.   | 0.   |
| MULTI-FAMILY UNITS            | 0.    | 0.   | 0.    | 0.    | 0.    | 0.    | 0.     | 0.     | 0.     | 0.    | 0.   | 0.   | 0.   |
| MOBILE HOMES                  | 87.   | 300. | 562.  | 996.  | 161.  | -418. | -874.  | -462.  | -336.  | -18.  | 0.   | 0.   | 0.   |
| TOTAL M-X RELATED             | 87.   | 300. | 562.  | 996.  | 161.  | -418. | -874.  | -462.  | -336.  | -18.  | 0.   | 0.   | 0.   |
| M-X PLUS BASELINE             | 3896. | 548. | 1577. | 1926. | 79.   | -294. | -1043. | -1168. | -726.  | 29.   | 53.  | 46.  | 40.  |
| ALTERNATIVE 1                 |       |      |       |       |       |       |        |        |        |       |      |      |      |
| SINGLE FAMILY UNITS           | 0.    | 0.   | 0.    | 0.    | 0.    | 0.    | 0.     | 0.     | 0.     | 0.    | 0.   | 0.   | 0.   |
| MULTI-FAMILY UNITS            | 0.    | 0.   | 0.    | 0.    | 0.    | 0.    | 0.     | 0.     | 0.     | 0.    | 0.   | 0.   | 0.   |
| MOBILE HOMES                  | 87.   | 300. | 557.  | 948.  | 153.  | -374. | -862.  | -455.  | -336.  | -18.  | 0.   | 0.   | 0.   |
| TOTAL M-X RELATED             | 87.   | 300. | 557.  | 948.  | 153.  | -374. | -862.  | -455.  | -336.  | -18.  | 0.   | 0.   | 0.   |
| M-X PLUS BASELINE             | 3896. | 548. | 1572. | 1878. | 71.   | -251. | -1031. | -1162. | -726.  | 29.   | 53.  | 46.  | 40.  |
| ALTERNATIVE 2                 |       |      |       |       |       |       |        |        |        |       |      |      |      |
| SINGLE FAMILY UNITS           | 0.    | 0.   | 66.   | 389.  | 276.  | 562.  | 419.   | -91.   | -345.  | -265. | 0.   | 0.   | 0.   |
| MULTI-FAMILY UNITS            | 0.    | 0.   | 58.   | 231.  | 178.  | 279.  | 85.    | -217.  | -189.  | -88.  | 0.   | 0.   | 0.   |
| MOBILE HOMES                  | 87.   | 300. | 947.  | 2239. | 996.  | -537. | -1990. | -1046. | -571.  | -88.  | 0.   | 0.   | 0.   |
| TOTAL M-X RELATED             | 87.   | 300. | 1072. | 2859. | 1451. | 304.  | -1485. | -1353. | -1105. | -441. | 0.   | 0.   | 0.   |
| M-X PLUS BASELINE             | 3896. | 548. | 2087. | 3788. | 1368. | 427.  | -1654. | -2060. | -1496. | -394. | 53.  | 46.  | 40.  |
| ALTERNATIVE 3                 |       |      |       |       |       |       |        |        |        |       |      |      |      |
| SINGLE FAMILY UNITS           | 0.    | 0.   | 0.    | 0.    | 0.    | 0.    | 0.     | 0.     | 0.     | 0.    | 0.   | 0.   | 0.   |
| MULTI-FAMILY UNITS            | 0.    | 0.   | 0.    | 0.    | 0.    | 0.    | 0.     | 0.     | 0.     | 0.    | 0.   | 0.   | 0.   |
| MOBILE HOMES                  | 159.  | 303. | 146.  | 1829. | -517. | -945. | 682.   | -801.  | -771.  | -84.  | 0.   | 0.   | 0.   |
| TOTAL M-X RELATED             | 159.  | 303. | 146.  | 1829. | -517. | -945. | 682.   | -801.  | -771.  | -84.  | 0.   | 0.   | 0.   |
| M-X PLUS BASELINE             | 3968. | 550. | 1161. | 2758. | -600. | -821. | 513.   | -1508. | -1162. | -37.  | 53.  | 46.  | 40.  |
| ALTERNATIVE 4                 |       |      |       |       |       |       |        |        |        |       |      |      |      |
| SINGLE FAMILY UNITS           | 0.    | 0.   | 0.    | 0.    | 0.    | 0.    | 0.     | 0.     | 0.     | 0.    | 0.   | 0.   | 0.   |
| MULTI-FAMILY UNITS            | 0.    | 0.   | 0.    | 0.    | 0.    | 0.    | 0.     | 0.     | 0.     | 0.    | 0.   | 0.   | 0.   |
| MOBILE HOMES                  | 87.   | 300. | 557.  | 948.  | 153.  | -374. | -862.  | -455.  | -336.  | -18.  | 0.   | 0.   | 0.   |
| TOTAL M-X RELATED             | 87.   | 300. | 557.  | 948.  | 153.  | -374. | -862.  | -455.  | -336.  | -18.  | 0.   | 0.   | 0.   |
| M-X PLUS BASELINE             | 3896. | 548. | 1572. | 1878. | 71.   | -251. | -1031. | -1162. | -726.  | 29.   | 53.  | 46.  | 40.  |

SOURCE: HDR SCIENCES, 18-AUG-81

CT0349

TABLE 2.H.5.7 NET ANNUAL MX-RELATED HOUSING UNIT REQUIREMENTS BY HOUSING TYPE IN MILLARD COUNTY, UT.  
ASSUMING HIGH BASELINE (PAGE 2 OF 2)

| ALTERNATIVE /<br>HOUSING TYPE | 1982  | 1983 | 1984  | 1985  | 1986  | 1987  | 1988   | 1989   | 1990   | 1991  | 1992 | 1993 | 1994 |
|-------------------------------|-------|------|-------|-------|-------|-------|--------|--------|--------|-------|------|------|------|
| ALTERNATIVE 5                 |       |      |       |       |       |       |        |        |        |       |      |      |      |
| SINGLE FAMILY UNITS           | 0.    | 0.   | 0.    | 0.    | 0.    | 0.    | 0.     | 0.     | 0.     | 0.    | 0.   | 0.   | 0.   |
| MULTI-FAMILY UNITS            | 0.    | 0.   | 0.    | 0.    | 0.    | 0.    | 0.     | 0.     | 0.     | 0.    | 0.   | 0.   | 0.   |
| MOBILE HOMES                  | 200.  | 351. | 149.  | 1835. | -544. | -995. | 698.   | -827.  | -781.  | -87.  | 0.   | 0.   | 0.   |
| TOTAL M-X RELATED             | 200.  | 351. | 149.  | 1835. | -544. | -995. | 698.   | -827.  | -781.  | -87.  | 0.   | 0.   | 0.   |
| M-X PLUS BASELINE             | 4010. | 598. | 1164. | 2765. | -626. | -871. | 529.   | -1533. | -1171. | -40.  | 53.  | 46.  | 40.  |
| ALTERNATIVE 6                 |       |      |       |       |       |       |        |        |        |       |      |      |      |
| SINGLE FAMILY UNITS           | 0.    | 0.   | 0.    | 0.    | 0.    | 0.    | 0.     | 0.     | 0.     | 0.    | 0.   | 0.   | 0.   |
| MULTI-FAMILY UNITS            | 0.    | 0.   | 0.    | 0.    | 0.    | 0.    | 0.     | 0.     | 0.     | 0.    | 0.   | 0.   | 0.   |
| MOBILE HOMES                  | 129.  | 348. | 560.  | 954.  | 132.  | -427. | -876.  | -455.  | -344.  | -21.  | 0.   | 0.   | 0.   |
| TOTAL M-X RELATED             | 129.  | 348. | 560.  | 954.  | 132.  | -427. | -876.  | -455.  | -344.  | -21.  | 0.   | 0.   | 0.   |
| M-X PLUS BASELINE             | 3938. | 595. | 1575. | 1884. | 50.   | -303. | -1045. | -1162. | -734.  | 26.   | 53.  | 46.  | 40.  |
| ALTERNATIVE 8A                |       |      |       |       |       |       |        |        |        |       |      |      |      |
| SINGLE FAMILY UNITS           | 0.    | 0.   | 0.    | 0.    | 0.    | 0.    | 0.     | 0.     | 0.     | 0.    | 0.   | 0.   | 0.   |
| MULTI-FAMILY UNITS            | 0.    | 0.   | 0.    | 0.    | 0.    | 0.    | 0.     | 0.     | 0.     | 0.    | 0.   | 0.   | 0.   |
| MOBILE HOMES                  | 0.    | 0.   | 403.  | 506.  | 950.  | 1586. | 91.    | -1208. | -1858. | -469. | 0.   | 0.   | 0.   |
| TOTAL M-X RELATED             | 0.    | 0.   | 403.  | 506.  | 950.  | 1586. | 91.    | -1208. | -1858. | -469. | 0.   | 0.   | 0.   |
| M-X PLUS BASELINE             | 3809. | 247. | 1418. | 1436. | 867.  | 1710. | -78.   | -1914. | -2249. | -422. | 53.  | 46.  | 40.  |

SOURCE: HDR SCIENCES, 18-AUG-81

CTO349

TABLE 2.H.6.1 Cumulative MX-Related Land Requirements (Acres) By Use Category In Millard County, Ut.  
Assuming Trend Baseline  
(Page 1 of 2)

| Alternative /<br>Land Use Category | 1982 | 1983  | 1984  | 1985   | 1986   | 1987   | 1988   | 1989   | 1990   | 1991  | 1992  | 1993  | 1994  |
|------------------------------------|------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| <b>Proposed Action</b>             |      |       |       |        |        |        |        |        |        |       |       |       |       |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   |
| Mobile homes                       | 17.8 | 77.9  | 190.6 | 390.3  | 422.4  | 342.0  | 166.7  | 73.1   | 5.1    | 0.0   | 0.0   | 0.0   | 0.0   |
| Subtotal                           | 17.8 | 77.9  | 190.6 | 390.3  | 422.4  | 342.0  | 166.7  | 73.1   | 5.1    | 0.0   | 0.0   | 0.0   | 0.0   |
| Retail/Comm./Indus.                | 2.3  | 9.4   | 23.1  | 47.9   | 50.7   | 41.7   | 19.4   | 8.8    | 0.4    | 0.0   | 0.0   | 0.0   | 0.0   |
| Sts. and hwy's                     | 12.3 | 53.6  | 131.3 | 268.8  | 291.0  | 235.6  | 114.9  | 50.4   | 3.5    | 0.0   | 0.0   | 0.0   | 0.0   |
| Public/Institutional               | 5.5  | 23.9  | 58.4  | 119.6  | 129.4  | 104.3  | 47.7   | 20.8   | 0.9    | 0.0   | 0.0   | 0.0   | 0.0   |
| Total                              | 37.8 | 164.8 | 403.4 | 826.5  | 893.5  | 723.6  | 348.7  | 153.0  | 9.9    | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Alternative 1</b>               |      |       |       |        |        |        |        |        |        |       |       |       |       |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   |
| Mobile homes                       | 17.8 | 77.9  | 189.6 | 379.6  | 410.1  | 338.3  | 165.4  | 73.1   | 5.1    | 0.0   | 0.0   | 0.0   | 0.0   |
| Subtotal                           | 17.8 | 77.9  | 189.6 | 379.6  | 410.1  | 338.3  | 165.4  | 73.1   | 5.1    | 0.0   | 0.0   | 0.0   | 0.0   |
| Retail/Comm./Indus.                | 2.3  | 9.4   | 22.9  | 46.2   | 48.8   | 40.0   | 18.8   | 8.8    | 0.4    | 0.0   | 0.0   | 0.0   | 0.0   |
| Sts. and hwy's                     | 12.3 | 53.6  | 130.6 | 261.5  | 282.5  | 233.0  | 114.0  | 50.4   | 3.5    | 0.0   | 0.0   | 0.0   | 0.0   |
| Public/Institutional               | 5.5  | 23.9  | 58.1  | 116.3  | 125.6  | 102.2  | 46.9   | 20.8   | 0.9    | 0.0   | 0.0   | 0.0   | 0.0   |
| Total                              | 37.8 | 164.8 | 401.3 | 803.6  | 867.1  | 713.5  | 345.1  | 153.0  | 9.9    | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Alternative 2</b>               |      |       |       |        |        |        |        |        |        |       |       |       |       |
| Permanent homes                    | 0.0  | 0.0   | 28.5  | 182.0  | 292.3  | 508.1  | 657.0  | 604.0  | 470.0  | 371.6 | 371.6 | 371.6 | 371.6 |
| Mobile homes                       | 17.8 | 77.9  | 269.4 | 718.0  | 917.1  | 809.4  | 410.5  | 200.6  | 85.4   | 67.6  | 67.6  | 67.6  | 67.6  |
| Subtotal                           | 17.8 | 77.9  | 297.9 | 899.9  | 1209.4 | 1317.5 | 1067.5 | 804.6  | 555.4  | 439.2 | 439.2 | 439.2 | 439.2 |
| Retail/Comm./Indus.                | 2.3  | 9.4   | 28.7  | 80.8   | 95.6   | 100.0  | 80.1   | 64.5   | 50.7   | 42.1  | 40.1  | 40.0  | 40.0  |
| Sts. and hwy's                     | 12.3 | 53.6  | 202.8 | 600.8  | 802.6  | 851.6  | 657.1  | 475.8  | 319.3  | 252.5 | 252.5 | 252.5 | 252.5 |
| Public/Institutional               | 5.5  | 23.9  | 79.0  | 226.4  | 285.7  | 287.9  | 201.3  | 137.0  | 89.9   | 74.0  | 74.0  | 74.0  | 74.0  |
| Total                              | 37.8 | 164.8 | 608.3 | 1808.0 | 2393.3 | 2556.9 | 2006.1 | 1481.9 | 1015.3 | 807.8 | 805.8 | 805.7 | 805.7 |
| <b>Alternative 3</b>               |      |       |       |        |        |        |        |        |        |       |       |       |       |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   |
| Mobile homes                       | 32.1 | 92.8  | 122.3 | 488.4  | 387.8  | 199.0  | 332.2  | 173.4  | 18.1   | 0.0   | 0.0   | 0.0   | 0.0   |
| Subtotal                           | 32.1 | 92.8  | 122.3 | 488.4  | 387.8  | 199.0  | 332.2  | 173.4  | 18.1   | 0.0   | 0.0   | 0.0   | 0.0   |
| Retail/Comm./Indus.                | 3.9  | 10.7  | 14.4  | 53.5   | 39.3   | 22.7   | 45.0   | 18.1   | 0.8    | 0.0   | 0.0   | 0.0   | 0.0   |
| Sts. and hwy's                     | 22.1 | 63.9  | 84.3  | 336.5  | 267.2  | 137.1  | 228.9  | 119.4  | 12.5   | 0.0   | 0.0   | 0.0   | 0.0   |
| Public/Institutional               | 9.8  | 28.4  | 37.5  | 149.6  | 118.1  | 55.5   | 101.8  | 49.9   | 3.2    | 0.0   | 0.0   | 0.0   | 0.0   |
| Total                              | 68.0 | 195.9 | 258.5 | 1028.0 | 812.5  | 414.2  | 707.8  | 360.8  | 34.7   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Alternative 4</b>               |      |       |       |        |        |        |        |        |        |       |       |       |       |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   |
| Mobile homes                       | 17.8 | 77.9  | 189.6 | 379.6  | 410.1  | 338.3  | 165.4  | 73.1   | 5.1    | 0.0   | 0.0   | 0.0   | 0.0   |
| Subtotal                           | 17.8 | 77.9  | 189.6 | 379.6  | 410.1  | 338.3  | 165.4  | 73.1   | 5.1    | 0.0   | 0.0   | 0.0   | 0.0   |
| Retail/Comm./Indus.                | 2.3  | 9.4   | 22.9  | 46.2   | 48.8   | 40.0   | 18.8   | 8.8    | 0.4    | 0.0   | 0.0   | 0.0   | 0.0   |
| Sts. and hwy's                     | 12.3 | 53.6  | 130.6 | 261.5  | 282.5  | 233.0  | 114.0  | 50.4   | 3.5    | 0.0   | 0.0   | 0.0   | 0.0   |
| Public/Institutional               | 5.5  | 23.9  | 58.1  | 116.3  | 125.6  | 102.2  | 46.9   | 20.8   | 0.9    | 0.0   | 0.0   | 0.0   | 0.0   |
| Total                              | 37.8 | 164.8 | 401.3 | 803.6  | 867.1  | 713.5  | 345.1  | 153.0  | 9.9    | 0.0   | 0.0   | 0.0   | 0.0   |

Source: HDR Sciences, 27-AUG-81

CT0457

TABLE 2.H.6.1 Cumulative MX-Related Land Requirements (Acres) By Use Category In Millard County, Ut.  
Assuming Trend Baseline (Page 2 of 2)

| Alternative /<br>Land Use Category | 1982 | 1983  | 1984  | 1985   | 1986  | 1987   | 1988   | 1989  | 1990  | 1991 | 1992 | 1993 | 1994 |
|------------------------------------|------|-------|-------|--------|-------|--------|--------|-------|-------|------|------|------|------|
| <b>Alternative 5</b>               |      |       |       |        |       |        |        |       |       |      |      |      |      |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0    | 0.0   | 0.0    | 0.0    | 0.0   | 0.0   | 0.0  | 0.0  | 0.0  | 0.0  |
| Mobile homes                       | 40.4 | 110.6 | 140.7 | 508.0  | 399.2 | 203.4  | 339.9  | 175.9 | 18.8  | 0.0  | 0.0  | 0.0  | 0.0  |
| Subtotal                           | 40.4 | 110.6 | 140.7 | 508.0  | 399.2 | 203.4  | 339.9  | 175.9 | 18.8  | 0.0  | 0.0  | 0.0  | 0.0  |
| Retail/Comm./Indus.                | 5.2  | 13.4  | 17.0  | 56.1   | 41.1  | 24.1   | 45.4   | 18.6  | 1.0   | 0.0  | 0.0  | 0.0  | 0.0  |
| Sts. and hwy's                     | 27.8 | 76.2  | 96.9  | 350.0  | 275.0 | 140.1  | 234.1  | 121.2 | 13.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Public/Institutional               | 12.4 | 33.9  | 43.1  | 155.6  | 122.3 | 58.0   | 104.1  | 51.3  | 3.6   | 0.0  | 0.0  | 0.0  | 0.0  |
| Total                              | 85.8 | 234.1 | 297.7 | 1069.7 | 837.7 | 425.6  | 723.5  | 367.0 | 36.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| <b>Alternative 6</b>               |      |       |       |        |       |        |        |       |       |      |      |      |      |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0    | 0.0   | 0.0    | 0.0    | 0.0   | 0.0   | 0.0  | 0.0  | 0.0  | 0.0  |
| Mobile homes                       | 26.1 | 95.7  | 208.0 | 399.2  | 425.6 | 342.4  | 167.6  | 75.3  | 5.5   | 0.0  | 0.0  | 0.0  | 0.0  |
| Subtotal                           | 26.1 | 95.7  | 208.0 | 399.2  | 425.6 | 342.4  | 167.6  | 75.3  | 5.5   | 0.0  | 0.0  | 0.0  | 0.0  |
| Retail/Comm./Indus.                | 3.5  | 12.1  | 25.5  | 48.8   | 50.5  | 41.3   | 19.1   | 9.2   | 0.5   | 0.0  | 0.0  | 0.0  | 0.0  |
| Sts. and hwy's                     | 18.0 | 65.9  | 143.3 | 275.0  | 293.2 | 235.9  | 115.5  | 51.8  | 3.8   | 0.0  | 0.0  | 0.0  | 0.0  |
| Public/Institutional               | 8.0  | 29.3  | 63.7  | 122.3  | 130.4 | 104.6  | 48.2   | 22.0  | 1.2   | 0.0  | 0.0  | 0.0  | 0.0  |
| Total                              | 55.6 | 203.0 | 440.5 | 845.4  | 899.7 | 724.1  | 350.4  | 158.3 | 11.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| <b>Alternative 8A</b>              |      |       |       |        |       |        |        |       |       |      |      |      |      |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0    | 0.0   | 0.0    | 0.0    | 0.0   | 0.0   | 0.0  | 0.0  | 0.0  | 0.0  |
| Mobile homes                       | 0.0  | 0.0   | 83.5  | 186.1  | 375.6 | 693.0  | 710.8  | 467.6 | 95.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| Subtotal                           | 0.0  | 0.0   | 83.5  | 186.1  | 375.6 | 693.0  | 710.8  | 467.6 | 95.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| Retail/Comm./Indus.                | 0.0  | 0.0   | 9.5   | 19.6   | 36.8  | 60.3   | 34.5   | 16.5  | 3.5   | 0.2  | 0.0  | 0.0  | 0.0  |
| Sts. and hwy's                     | 0.0  | 0.0   | 57.6  | 128.2  | 258.8 | 477.4  | 489.7  | 322.1 | 65.7  | 0.0  | 0.0  | 0.0  | 0.0  |
| Public/Institutional               | 0.0  | 0.0   | 24.0  | 52.1   | 102.2 | 188.7  | 148.8  | 82.8  | 16.9  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total                              | 0.0  | 0.0   | 174.6 | 385.9  | 773.4 | 1419.3 | 1383.8 | 889.1 | 181.4 | 0.2  | 0.0  | 0.0  | 0.0  |

Source HDR Sciences, 27-AUG-81

CT0457

TABLE 2.H.6.2 Cumulative MX-Related Land Requirements (Acres) By Use Category In Millard County, Ut.  
Assuming High Baseline  
(Page 1 of 2)

| Alternative /<br>Land Use Category | 1982 | 1983  | 1984  | 1985   | 1986   | 1987   | 1988   | 1989   | 1990   | 1991  | 1992  | 1993  | 1994  |
|------------------------------------|------|-------|-------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|
| <b>Proposed Action</b>             |      |       |       |        |        |        |        |        |        |       |       |       |       |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   |
| Mobile homes                       | 17.4 | 77.5  | 189.9 | 389.1  | 421.4  | 337.9  | 163.1  | 70.8   | 3.7    | 0.0   | 0.0   | 0.0   | 0.0   |
| Subtotal                           | 17.4 | 77.5  | 189.9 | 389.1  | 421.4  | 337.9  | 163.1  | 70.8   | 3.7    | 0.0   | 0.0   | 0.0   | 0.0   |
| Retail/Comm./Indus.                | 2.3  | 9.4   | 23.1  | 48.0   | 50.7   | 41.8   | 19.4   | 8.8    | 0.4    | 0.0   | 0.0   | 0.0   | 0.0   |
| Sts. and hwy's                     | 12.0 | 53.4  | 130.8 | 268.1  | 290.3  | 232.8  | 112.4  | 48.8   | 2.5    | 0.0   | 0.0   | 0.0   | 0.0   |
| Public/Institutional               | 5.3  | 23.7  | 58.2  | 119.2  | 129.1  | 103.5  | 46.9   | 20.3   | 0.7    | 0.0   | 0.0   | 0.0   | 0.0   |
| Total                              | 37.1 | 164.1 | 402.0 | 824.4  | 891.5  | 715.9  | 341.8  | 148.7  | 7.2    | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Alternative 1</b>               |      |       |       |        |        |        |        |        |        |       |       |       |       |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   |
| Mobile homes                       | 17.4 | 77.5  | 188.9 | 378.5  | 409.1  | 334.3  | 161.8  | 70.8   | 3.7    | 0.0   | 0.0   | 0.0   | 0.0   |
| Subtotal                           | 17.4 | 77.5  | 188.9 | 378.5  | 409.1  | 334.3  | 161.8  | 70.8   | 3.7    | 0.0   | 0.0   | 0.0   | 0.0   |
| Retail/Comm./Indus.                | 2.3  | 9.4   | 22.9  | 46.3   | 48.8   | 40.0   | 18.8   | 8.8    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   |
| Sts. and hwy's                     | 12.0 | 53.4  | 130.1 | 260.7  | 281.8  | 230.3  | 111.5  | 48.8   | 2.5    | 0.0   | 0.0   | 0.0   | 0.0   |
| Public/Institutional               | 5.3  | 23.7  | 57.3  | 115.9  | 129.3  | 101.4  | 46.2   | 20.3   | 0.7    | 0.0   | 0.0   | 0.0   | 0.0   |
| Total                              | 37.1 | 164.1 | 399.8 | 801.4  | 865.0  | 706.0  | 338.2  | 148.7  | 7.2    | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Alternative 2</b>               |      |       |       |        |        |        |        |        |        |       |       |       |       |
| Permanent homes                    | 0.0  | 0.0   | 27.9  | 180.8  | 290.7  | 505.9  | 654.2  | 602.1  | 468.2  | 371.1 | 371.1 | 371.1 | 371.1 |
| Mobile homes                       | 17.4 | 77.5  | 267.0 | 714.7  | 913.9  | 806.5  | 108.5  | 199.4  | 85.1   | 67.5  | 67.5  | 67.5  | 67.5  |
| Subtotal                           | 17.4 | 77.5  | 294.9 | 895.5  | 1204.7 | 1312.4 | 1062.7 | 801.5  | 553.4  | 438.6 | 438.6 | 438.6 | 438.6 |
| Retail/Comm./Indus.                | 2.3  | 9.4   | 28.7  | 80.9   | 95.7   | 100.1  | 80.2   | 64.5   | 50.7   | 42.1  | 40.1  | 40.0  | 40.0  |
| Sts. and hwy's                     | 12.0 | 53.4  | 200.8 | 597.9  | 799.5  | 848.3  | 654.2  | 473.9  | 318.1  | 252.1 | 252.1 | 252.1 | 252.1 |
| Public/Institutional               | 5.3  | 23.7  | 78.3  | 225.5  | 284.8  | 286.9  | 200.4  | 136.5  | 89.6   | 74.0  | 74.0  | 73.9  | 73.9  |
| Total                              | 37.1 | 164.1 | 602.8 | 1799.8 | 2384.6 | 2547.6 | 1997.5 | 1476.4 | 1011.8 | 806.8 | 804.8 | 804.5 | 804.5 |
| <b>Alternative 3</b>               |      |       |       |        |        |        |        |        |        |       |       |       |       |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   |
| Mobile homes                       | 31.9 | 92.5  | 121.6 | 487.3  | 383.9  | 194.8  | 331.3  | 171.1  | 16.8   | 0.0   | 0.0   | 0.0   | 0.0   |
| Subtotal                           | 31.9 | 92.5  | 121.6 | 487.3  | 383.9  | 194.8  | 331.3  | 171.1  | 16.8   | 0.0   | 0.0   | 0.0   | 0.0   |
| Retail/Comm./Indus.                | 3.9  | 10.7  | 14.4  | 53.5   | 39.4   | 22.8   | 45.1   | 18.2   | 0.8    | 0.0   | 0.0   | 0.0   | 0.0   |
| Sts. and hwy's                     | 21.9 | 63.7  | 83.7  | 335.7  | 264.4  | 134.2  | 228.2  | 117.8  | 11.6   | 0.0   | 0.0   | 0.0   | 0.0   |
| Public/Institutional               | 9.8  | 28.3  | 37.2  | 149.3  | 117.3  | 54.6   | 101.5  | 49.4   | 3.0    | 0.0   | 0.0   | 0.0   | 0.0   |
| Total                              | 67.5 | 195.2 | 257.0 | 1025.8 | 805.0  | 406.4  | 706.0  | 356.5  | 32.2   | 0.0   | 0.0   | 0.0   | 0.0   |
| <b>Alternative 4</b>               |      |       |       |        |        |        |        |        |        |       |       |       |       |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   |
| Mobile homes                       | 17.4 | 77.5  | 188.9 | 378.5  | 409.1  | 334.3  | 161.8  | 70.8   | 3.7    | 0.0   | 0.0   | 0.0   | 0.0   |
| Subtotal                           | 17.4 | 77.5  | 188.9 | 378.5  | 409.1  | 334.3  | 161.8  | 70.8   | 3.7    | 0.0   | 0.0   | 0.0   | 0.0   |
| Retail/Comm./Indus.                | 2.3  | 9.4   | 22.9  | 46.3   | 48.8   | 40.0   | 18.8   | 8.8    | 0.4    | 0.0   | 0.0   | 0.0   | 0.0   |
| Sts. and hwy's                     | 12.0 | 53.4  | 130.1 | 260.7  | 281.8  | 230.3  | 111.5  | 48.8   | 2.5    | 0.0   | 0.0   | 0.0   | 0.0   |
| Public/Institutional               | 5.3  | 23.7  | 57.9  | 115.9  | 125.3  | 101.4  | 46.2   | 20.3   | 0.7    | 0.0   | 0.0   | 0.0   | 0.0   |
| Total                              | 37.1 | 164.1 | 399.8 | 801.4  | 865.0  | 706.0  | 338.2  | 148.7  | 7.2    | 0.0   | 0.0   | 0.0   | 0.0   |

Source HDR Sciences, 27-AUG-81



**TABLE 2.H.6.2 Cumulative MX-Related Land Requirements (Acres) By Use Category In Millard County, Ut.**  
Assuming High Baseline  
(Page 2 of 2)

| Alternative /<br>Land Use Category | 1982 | 1983  | 1984  | 1985   | 1986  | 1987   | 1988   | 1989  | 1990  | 1991 | 1992 | 1993 | 1994 |
|------------------------------------|------|-------|-------|--------|-------|--------|--------|-------|-------|------|------|------|------|
| <b>Alternative 5</b>               |      |       |       |        |       |        |        |       |       |      |      |      |      |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0    | 0.0   | 0.0    | 0.0    | 0.0   | 0.0   | 0.0  | 0.0  | 0.0  | 0.0  |
| Mobile homes                       | 40.1 | 110.3 | 140.0 | 507.0  | 398.2 | 199.3  | 338.9  | 173.6 | 17.5  | 0.0  | 0.0  | 0.0  | 0.0  |
| Subtotal                           | 40.1 | 110.3 | 140.0 | 507.0  | 398.2 | 199.3  | 338.9  | 173.6 | 17.5  | 0.0  | 0.0  | 0.0  | 0.0  |
| Retail/Comm./Indus.                | 5.2  | 13.4  | 17.0  | 56.1   | 41.2  | 24.2   | 45.5   | 18.6  | 1.0   | 0.0  | 0.0  | 0.0  | 0.0  |
| Sts. and hwy's                     | 27.6 | 75.9  | 96.4  | 349.2  | 274.3 | 137.3  | 233.5  | 119.6 | 12.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Public/Institutional               | 12.3 | 33.8  | 42.9  | 155.3  | 122.0 | 57.1   | 103.8  | 50.8  | 3.3   | 0.0  | 0.0  | 0.0  | 0.0  |
| Total                              | 85.2 | 233.4 | 296.4 | 1067.7 | 835.8 | 417.8  | 721.7  | 362.6 | 33.8  | 0.0  | 0.0  | 0.0  | 0.0  |
| <b>Alternative 6</b>               |      |       |       |        |       |        |        |       |       |      |      |      |      |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0    | 0.0   | 0.0    | 0.0    | 0.0   | 0.0   | 0.0  | 0.0  | 0.0  | 0.0  |
| Mobile homes                       | 25.7 | 95.3  | 207.3 | 398.1  | 424.6 | 339.2  | 164.0  | 73.0  | 4.2   | 0.0  | 0.0  | 0.0  | 0.0  |
| Subtotal                           | 25.7 | 95.3  | 207.3 | 398.1  | 424.6 | 339.2  | 164.0  | 73.0  | 4.2   | 0.0  | 0.0  | 0.0  | 0.0  |
| Retail/Comm./Indus.                | 3.6  | 12.1  | 25.5  | 48.9   | 50.6  | 41.4   | 19.1   | 9.2   | 0.5   | 0.0  | 0.0  | 0.0  | 0.0  |
| Sts. and hwy's                     | 17.7 | 65.7  | 142.8 | 274.3  | 292.5 | 233.7  | 113.0  | 50.3  | 2.9   | 0.0  | 0.0  | 0.0  | 0.0  |
| Public/Institutional               | 7.9  | 29.2  | 63.5  | 122.0  | 130.1 | 103.9  | 47.4   | 21.5  | 0.9   | 0.0  | 0.0  | 0.0  | 0.0  |
| Total                              | 54.9 | 202.3 | 439.1 | 843.2  | 897.8 | 718.2  | 343.5  | 153.9 | 8.5   | 0.0  | 0.0  | 0.0  | 0.0  |
| <b>Alternative 8A</b>              |      |       |       |        |       |        |        |       |       |      |      |      |      |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0    | 0.0   | 0.0    | 0.0    | 0.0   | 0.0   | 0.0  | 0.0  | 0.0  | 0.0  |
| Mobile homes                       | 0.0  | 0.0   | 80.5  | 181.7  | 371.6 | 688.8  | 707.1  | 465.5 | 93.9  | 0.0  | 0.0  | 0.0  | 0.0  |
| Subtotal                           | 0.0  | 0.0   | 80.5  | 181.7  | 371.6 | 688.8  | 707.1  | 465.5 | 93.9  | 0.0  | 0.0  | 0.0  | 0.0  |
| Retail/Comm./Indus.                | 0.0  | 0.0   | 9.5   | 19.7   | 36.8  | 60.4   | 34.5   | 16.5  | 3.5   | 0.2  | 0.0  | 0.0  | 0.0  |
| Sts. and hwy's                     | 0.0  | 0.0   | 55.5  | 125.2  | 256.0 | 474.5  | 487.1  | 320.7 | 64.7  | 0.0  | 0.0  | 0.0  | 0.0  |
| Public/Institutional               | 0.0  | 0.0   | 23.4  | 51.1   | 101.3 | 187.8  | 148.1  | 82.4  | 16.6  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total                              | 0.0  | 0.0   | 168.9 | 377.7  | 765.8 | 1411.5 | 1376.8 | 885.1 | 178.7 | 0.2  | 0.0  | 0.0  | 0.0  |

Source HDR Sciences, 27-AUG-81

CT0493

TABLE 2.H.6.3 Net Annual MX-Related Land Requirements (Acres) By Use Category In Millard County, Ut.  
Assuming Trend Baseline  
(Page 1 of 2)

| Alternative /<br>Land Use Category | 1982 | 1983  | 1984  | 1985   | 1986   | 1987   | 1988   | 1989   | 1990   | 1991   | 1992 | 1993 | 1994 |
|------------------------------------|------|-------|-------|--------|--------|--------|--------|--------|--------|--------|------|------|------|
| <b>Proposed Action</b>             |      |       |       |        |        |        |        |        |        |        |      |      |      |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0  | 0.0  | 0.0  |
| Mobile homes                       | 17.8 | 60.1  | 112.8 | 199.6  | 32.1   | -80.4  | -175.2 | -93.6  | -68.0  | -5.1   | 0.0  | 0.0  | 0.0  |
| Subtotal                           | 17.8 | 60.1  | 112.8 | 199.6  | 32.1   | -80.4  | -175.2 | -93.6  | -68.0  | -5.1   | 0.0  | 0.0  | 0.0  |
| Retail/Comm./Indus.                | 2.3  | 7.1   | 13.6  | 24.9   | 2.8    | -9.0   | -22.3  | -10.6  | -8.4   | -0.4   | 0.0  | 0.0  | 0.0  |
| Sts. and hwy's                     | 12.3 | 41.4  | 77.7  | 137.5  | 22.1   | -55.4  | -120.7 | -64.5  | -46.8  | -3.5   | 0.0  | 0.0  | 0.0  |
| Public/Institutional               | 5.5  | 18.4  | 34.5  | 61.2   | 9.8    | -25.1  | -56.6  | -26.9  | -19.9  | -0.9   | 0.0  | 0.0  | 0.0  |
| Total                              | 37.8 | 127.0 | 238.6 | 423.1  | 66.9   | -169.9 | -374.8 | -195.7 | -143.1 | -9.9   | 0.0  | 0.0  | 0.0  |
| <b>Alternative 1</b>               |      |       |       |        |        |        |        |        |        |        |      |      |      |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0  | 0.0  | 0.0  |
| Mobile homes                       | 17.8 | 60.1  | 111.8 | 189.9  | 30.6   | -71.9  | -172.8 | -92.3  | -68.0  | -5.1   | 0.0  | 0.0  | 0.0  |
| Subtotal                           | 17.8 | 60.1  | 111.8 | 189.9  | 30.6   | -71.9  | -172.8 | -92.3  | -68.0  | -5.1   | 0.0  | 0.0  | 0.0  |
| Retail/Comm./Indus.                | 2.3  | 7.1   | 13.5  | 23.3   | 2.5    | -8.8   | -21.2  | -10.0  | -8.4   | -0.4   | 0.0  | 0.0  | 0.0  |
| Sts. and hwy's                     | 12.3 | 41.4  | 77.0  | 130.8  | 21.1   | -49.5  | -119.0 | -63.6  | -46.8  | -3.5   | 0.0  | 0.0  | 0.0  |
| Public/Institutional               | 5.5  | 18.4  | 34.2  | 58.2   | 9.4    | -23.4  | -55.3  | -26.2  | -19.9  | -0.9   | 0.0  | 0.0  | 0.0  |
| Total                              | 37.8 | 127.0 | 236.5 | 402.3  | 63.5   | -153.6 | -368.4 | -192.1 | -143.1 | -9.9   | 0.0  | 0.0  | 0.0  |
| <b>Alternative 2</b>               |      |       |       |        |        |        |        |        |        |        |      |      |      |
| Permanent homes                    | 0.0  | 0.0   | 28.5  | 153.5  | 110.3  | 215.9  | 148.9  | -53.0  | -134.1 | -98.3  | 0.0  | 0.0  | 0.0  |
| Mobile homes                       | 17.8 | 60.1  | 191.5 | 448.6  | 199.2  | -107.8 | -338.9 | -209.9 | -115.1 | -17.9  | 0.0  | 0.0  | 0.0  |
| Subtotal                           | 17.8 | 60.1  | 220.0 | 602.0  | 309.5  | 108.1  | -250.0 | -262.9 | -249.2 | -116.2 | 0.0  | 0.0  | 0.0  |
| Retail/Comm./Indus.                | 2.3  | 7.1   | 19.3  | 52.1   | 14.8   | 4.4    | -19.9  | -15.6  | -13.8  | -8.6   | -2.1 | -0.1 | 0.0  |
| Sts. and hwy's                     | 12.3 | 41.4  | 149.2 | 398.0  | 201.7  | 49.0   | -194.4 | -181.3 | -156.5 | -66.8  | 0.0  | 0.0  | 0.0  |
| Public/Institutional               | 5.5  | 18.4  | 55.1  | 147.4  | 59.3   | 2.2    | -86.6  | -64.2  | -47.2  | -15.8  | 0.0  | 0.0  | 0.0  |
| Total                              | 37.8 | 127.0 | 443.5 | 1199.6 | 585.3  | 163.6  | -550.8 | -524.1 | -466.7 | -207.4 | -2.1 | -0.1 | 0.0  |
| <b>Alternative 3</b>               |      |       |       |        |        |        |        |        |        |        |      |      |      |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0  | 0.0  | 0.0  |
| Mobile homes                       | 32.1 | 60.7  | 29.5  | 366.1  | -100.6 | -188.9 | 133.2  | -158.8 | -155.2 | -18.1  | 0.0  | 0.0  | 0.0  |
| Subtotal                           | 32.1 | 60.7  | 29.5  | 366.1  | -100.6 | -188.9 | 133.2  | -158.8 | -155.2 | -18.1  | 0.0  | 0.0  | 0.0  |
| Retail/Comm./Indus.                | 3.9  | 6.8   | 3.7   | 39.1   | -14.1  | -16.6  | 22.3   | -26.9  | -17.3  | -0.8   | 0.0  | 0.0  | 0.0  |
| Sts. and hwy's                     | 22.1 | 41.8  | 20.3  | 252.2  | -69.3  | -130.1 | 91.8   | -109.4 | -106.9 | -12.5  | 0.0  | 0.0  | 0.0  |
| Public/Institutional               | 9.8  | 18.6  | 9.0   | 112.2  | -31.5  | -62.7  | 46.3   | -51.9  | -46.7  | -3.2   | 0.0  | 0.0  | 0.0  |
| Total                              | 68.0 | 127.8 | 62.6  | 769.5  | -215.5 | -398.2 | 293.6  | -347.0 | -326.1 | -34.7  | 0.0  | 0.0  | 0.0  |

Source: HDR Sciences, 28-AUG-81

CT0505

TABLE 2.H.6.3 Net Annual MX-Related Land Requirements (Acres) By Use Category In Millard County, Ut.  
Assuming Trend Baseline  
(Page 2 of 2)

| Alternative /<br>Land Use Category | 1982 | 1983  | 1984  | 1985  | 1986   | 1987   | 1988   | 1989   | 1990   | 1991   | 1992 | 1993 | 1994 |
|------------------------------------|------|-------|-------|-------|--------|--------|--------|--------|--------|--------|------|------|------|
| <b>Alternative 4</b>               |      |       |       |       |        |        |        |        |        |        |      |      |      |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0  | 0.0  | 0.0  |
| Mobile homes                       | 17.8 | 60.1  | 111.8 | 189.9 | 30.6   | -71.9  | -172.8 | -92.3  | -68.0  | -5.1   | 0.0  | 0.0  | 0.0  |
| Subtotal                           | 17.8 | 60.1  | 111.8 | 189.9 | 30.6   | -71.9  | -172.8 | -92.3  | -68.0  | -5.1   | 0.0  | 0.0  | 0.0  |
| Retail/Comm./Indus.                | 2.3  | 7.1   | 13.5  | 23.3  | 2.5    | -8.8   | -21.2  | -10.0  | -8.4   | -0.4   | 0.0  | 0.0  | 0.0  |
| Sts. and hwy's                     | 12.3 | 41.4  | 77.0  | 130.8 | 21.1   | -49.5  | -119.0 | -63.6  | -46.8  | -3.5   | 0.0  | 0.0  | 0.0  |
| Public/Institutional               | 5.5  | 18.4  | 34.2  | 58.2  | 9.4    | -23.4  | -55.3  | -26.2  | -19.9  | -0.9   | 0.0  | 0.0  | 0.0  |
| Total                              | 37.8 | 127.0 | 236.5 | 402.3 | 63.5   | -153.6 | -368.4 | -192.1 | -143.1 | -9.9   | 0.0  | 0.0  | 0.0  |
| <b>Alternative 5</b>               |      |       |       |       |        |        |        |        |        |        |      |      |      |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0  | 0.0  | 0.0  |
| Mobile homes                       | 40.4 | 70.2  | 30.1  | 367.3 | -108.8 | -195.8 | 136.5  | -163.9 | -157.1 | -18.8  | 0.0  | 0.0  | 0.0  |
| Subtotal                           | 40.4 | 70.2  | 30.1  | 367.3 | -108.8 | -195.8 | 136.5  | -163.9 | -157.1 | -18.8  | 0.0  | 0.0  | 0.0  |
| Retail/Comm./Indus.                | 5.2  | 8.2   | 3.6   | 39.1  | -14.9  | -17.0  | 21.3   | -26.9  | -17.6  | -0.9   | 0.0  | 0.0  | 0.0  |
| Sts. and hwy's                     | 27.8 | 48.3  | 20.7  | 253.0 | -74.9  | -134.9 | 94.0   | -112.9 | -108.2 | -13.0  | 0.0  | 0.0  | 0.0  |
| Public/Institutional               | 12.4 | 21.5  | 9.2   | 112.5 | -33.3  | -64.3  | 46.1   | -52.8  | -47.7  | -3.6   | 0.0  | 0.0  | 0.0  |
| Total                              | 85.8 | 148.2 | 63.7  | 772.0 | -232.0 | -412.1 | 297.9  | -356.5 | -330.7 | -36.3  | 0.0  | 0.0  | 0.0  |
| <b>Alternative 6</b>               |      |       |       |       |        |        |        |        |        |        |      |      |      |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0  | 0.0  | 0.0  |
| Mobile homes                       | 26.1 | 69.6  | 112.4 | 191.2 | 26.4   | -83.2  | -174.8 | -92.3  | -69.7  | -5.5   | 0.0  | 0.0  | 0.0  |
| Subtotal                           | 26.1 | 69.6  | 112.4 | 191.2 | 26.4   | -83.2  | -174.8 | -92.3  | -69.7  | -5.5   | 0.0  | 0.0  | 0.0  |
| Retail/Comm./Indus.                | 3.5  | 8.6   | 13.4  | 23.3  | 1.7    | -9.2   | -22.2  | -10.0  | -8.7   | -0.5   | 0.0  | 0.0  | 0.0  |
| Sts. and hwy's                     | 18.0 | 47.9  | 77.4  | 131.7 | 18.2   | -57.3  | -120.4 | -63.6  | -48.0  | -3.8   | 0.0  | 0.0  | 0.0  |
| Public/Institutional               | 8.0  | 21.3  | 34.4  | 58.6  | 8.1    | -25.8  | -56.4  | -26.2  | -20.9  | -1.2   | 0.0  | 0.0  | 0.0  |
| Total                              | 55.6 | 147.4 | 237.6 | 404.9 | 54.3   | -175.6 | -373.8 | -192.1 | -147.3 | -11.0  | 0.0  | 0.0  | 0.0  |
| <b>Alternative 8A</b>              |      |       |       |       |        |        |        |        |        |        |      |      |      |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0  | 0.0  | 0.0  |
| Mobile homes                       | 0.0  | 0.0   | 83.5  | 102.5 | 189.6  | 317.3  | 17.9   | -243.2 | -372.3 | -95.3  | 0.0  | 0.0  | 0.0  |
| Subtotal                           | 0.0  | 0.0   | 83.5  | 102.5 | 189.6  | 317.3  | 17.9   | -243.2 | -372.3 | -95.3  | 0.0  | 0.0  | 0.0  |
| Retail/Comm./Indus.                | 0.0  | 0.0   | 9.4   | 10.2  | 17.2   | 23.5   | -25.9  | -18.0  | -13.0  | -3.4   | 0.0  | 0.0  | 0.0  |
| Sts. and hwy's                     | 0.0  | 0.0   | 57.6  | 70.6  | 130.6  | 218.6  | 12.3   | -167.5 | -256.5 | -65.7  | 0.0  | 0.0  | 0.0  |
| Public/Institutional               | 0.0  | 0.0   | 24.0  | 28.0  | 50.1   | 86.5   | -39.8  | -66.0  | -65.9  | -16.9  | 0.0  | 0.0  | 0.0  |
| Total                              | 0.0  | 0.0   | 174.6 | 211.3 | 387.4  | 646.0  | -35.5  | -494.7 | -707.7 | -181.2 | -0.2 | 0.0  | 0.0  |

Source: HDR Sciences, 28-AUG-81

CT0505

TABLE 2.H.6.4 Net Annual MX-Related Land Requirements (Acres) By Use Category In Millard County, Ut.  
Assuming High Baseline  
(Page 1 of 2)

| Alternative /<br>Land Use Category | 1982 | 1983  | 1984  | 1985   | 1986   | 1987   | 1988   | 1989   | 1990   | 1991   | 1992 | 1993 | 1994 |
|------------------------------------|------|-------|-------|--------|--------|--------|--------|--------|--------|--------|------|------|------|
| <b>Proposed Action</b>             |      |       |       |        |        |        |        |        |        |        |      |      |      |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0  | 0.0  | 0.0  |
| Mobile homes                       | 17.4 | 60.1  | 112.4 | 199.2  | 32.3   | -83.5  | -174.8 | -92.3  | -67.1  | -3.7   | 0.0  | 0.0  | 0.0  |
| Subtotal                           | 17.4 | 60.1  | 112.4 | 199.2  | 32.3   | -83.5  | -174.8 | -92.3  | -67.1  | -3.7   | 0.0  | 0.0  | 0.0  |
| Retail/Comm /Indus.                | 2.3  | 7.1   | 13.7  | 24.9   | 2.8    | -9.0   | -22.4  | -10.6  | -8.4   | -0.4   | 0.0  | 0.0  | 0.0  |
| Sts and hwy's                      | 12.0 | 41.4  | 77.4  | 137.2  | 22.2   | -57.5  | -120.4 | -63.6  | -46.2  | -2.5   | 0.0  | 0.0  | 0.0  |
| Public/Institutional               | 5.3  | 18.4  | 34.4  | 61.0   | 9.9    | -25.6  | -56.6  | -26.6  | -19.7  | -0.7   | 0.0  | 0.0  | 0.0  |
| Total                              | 37.1 | 127.0 | 237.9 | 422.3  | 67.1   | -175.6 | -374.1 | -193.2 | -141.4 | -7.2   | 0.0  | 0.0  | 0.0  |
| <b>Alternative 1</b>               |      |       |       |        |        |        |        |        |        |        |      |      |      |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0  | 0.0  | 0.0  |
| Mobile homes                       | 17.4 | 60.1  | 111.4 | 189.6  | 30.6   | -74.8  | -172.5 | -91.0  | -67.1  | -3.7   | 0.0  | 0.0  | 0.0  |
| Subtotal                           | 17.4 | 60.1  | 111.4 | 189.6  | 30.6   | -74.8  | -172.5 | -91.0  | -67.1  | -3.7   | 0.0  | 0.0  | 0.0  |
| Retail/Comm /Indus.                | 2.3  | 7.1   | 13.5  | 23.4   | 2.5    | -8.8   | -21.3  | -10.0  | -8.4   | -0.4   | 0.0  | 0.0  | 0.0  |
| Sts and hwy's                      | 12.0 | 41.4  | 76.7  | 130.6  | 21.1   | -51.6  | -118.8 | -62.7  | -46.2  | -2.5   | 0.0  | 0.0  | 0.0  |
| Public/Institutional               | 5.3  | 18.4  | 34.1  | 58.1   | 9.4    | -23.9  | -55.2  | -25.9  | -19.7  | -0.7   | 0.0  | 0.0  | 0.0  |
| Total                              | 37.1 | 127.0 | 235.7 | 401.6  | 63.6   | -159.1 | -367.8 | -189.5 | -141.4 | -7.2   | 0.0  | 0.0  | 0.0  |
| <b>Alternative 2</b>               |      |       |       |        |        |        |        |        |        |        |      |      |      |
| Permanent homes                    | 0.0  | 0.0   | 27.9  | 152.9  | 109.9  | 215.2  | 148.3  | -52.1  | -133.8 | -97.1  | 0.0  | 0.0  | 0.0  |
| Mobile homes                       | 17.4 | 60.1  | 189.4 | 447.7  | 199.2  | -107.5 | -397.9 | -209.1 | -114.3 | -17.7  | 0.0  | 0.0  | 0.0  |
| Subtotal                           | 17.4 | 60.1  | 217.4 | 600.6  | 309.1  | 107.7  | -249.7 | -261.2 | -248.1 | -114.8 | 0.0  | 0.0  | 0.0  |
| Retail/Comm /Indus                 | 2.3  | 7.1   | 19.3  | 52.2   | 14.8   | 4.4    | -19.9  | -15.7  | -13.8  | -8.6   | -2.1 | 0.0  | 0.0  |
| Sts and hwy's                      | 12.0 | 41.4  | 147.4 | 397.1  | 201.5  | 48.8   | -194.1 | -180.3 | -155.8 | -66.0  | 0.0  | 0.0  | 0.0  |
| Public/Institutional               | 5.3  | 18.4  | 54.6  | 147.1  | 59.3   | 2.1    | -86.5  | -63.9  | -46.9  | -15.6  | 0.0  | 0.0  | 0.0  |
| Total                              | 37.1 | 127.0 | 438.7 | 1197.1 | 584.8  | 163.1  | -550.2 | -521.1 | -464.6 | -204.9 | -2.1 | -0.3 | 0.0  |
| <b>Alternative 3</b>               |      |       |       |        |        |        |        |        |        |        |      |      |      |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0  | 0.0  | 0.0  |
| Mobile homes                       | 31.9 | 60.6  | 29.1  | 365.8  | -103.5 | -189.0 | 136.4  | -160.2 | -154.3 | -16.8  | 0.0  | 0.0  | 0.0  |
| Subtotal                           | 31.9 | 60.6  | 29.1  | 365.8  | -103.5 | -189.0 | 136.4  | -160.2 | -154.3 | -16.8  | 0.0  | 0.0  | 0.0  |
| Retail/Comm /Indus                 | 3.9  | 6.8   | 3.7   | 39.1   | -14.1  | -16.6  | 22.3   | -26.9  | -17.3  | -0.8   | 0.0  | 0.0  | 0.0  |
| Sts and hwy's                      | 21.9 | 41.8  | 20.1  | 252.0  | -71.3  | -130.2 | 94.0   | -110.4 | -106.3 | -11.6  | 0.0  | 0.0  | 0.0  |
| Public/Institutional               | 9.8  | 18.6  | 8.9   | 112.0  | -32.0  | -62.7  | 46.9   | -52.1  | -46.4  | -3.0   | 0.0  | 0.0  | 0.0  |
| Total                              | 67.5 | 127.7 | 61.8  | 768.9  | -220.9 | -398.5 | 299.6  | -349.5 | -324.3 | -32.2  | 0.0  | 0.0  | 0.0  |

Source: HDR Sciences, 28-AUG-81

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TABLE 2 H.6.4 Net Annual MX-Related Land Requirements (Acres) By Use Category In Millard County, Ut.  
Assuming High Baseline (Page 2 of 2)

| Alternative /<br>Land Use Category | 1982 | 1983  | 1984  | 1985  | 1986   | 1987   | 1988   | 1989   | 1990   | 1991   | 1992 | 1993 | 1994 |
|------------------------------------|------|-------|-------|-------|--------|--------|--------|--------|--------|--------|------|------|------|
| <b>Alternative 4</b>               |      |       |       |       |        |        |        |        |        |        |      |      |      |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0  | 0.0  | 0.0  |
| Mobile homes                       | 17.4 | 60.1  | 111.4 | 189.6 | 30.6   | -74.8  | -172.5 | -91.0  | -67.1  | -3.7   | 0.0  | 0.0  | 0.0  |
| Subtotal                           | 17.4 | 60.1  | 111.4 | 189.6 | 30.6   | -74.8  | -172.5 | -91.0  | -67.1  | -3.7   | 0.0  | 0.0  | 0.0  |
| Retail/Comm./Indus.                | 2.3  | 7.1   | 13.5  | 23.4  | 2.5    | -8.8   | -21.3  | -10.0  | -8.4   | -0.4   | 0.0  | 0.0  | 0.0  |
| Sts. and hwy's                     | 12.0 | 41.4  | 76.7  | 130.6 | 21.1   | -51.6  | -118.8 | -62.7  | -46.2  | -2.5   | 0.0  | 0.0  | 0.0  |
| Public/Institutional               | 5.3  | 18.4  | 34.1  | 58.1  | 9.4    | -23.9  | -55.2  | -25.9  | -19.7  | -0.7   | 0.0  | 0.0  | 0.0  |
| Total                              | 37.1 | 127.0 | 235.7 | 401.6 | 63.6   | -159.1 | -367.8 | -189.5 | -141.4 | -7.2   | 0.0  | 0.0  | 0.0  |
| <b>Alternative 5</b>               |      |       |       |       |        |        |        |        |        |        |      |      |      |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0  | 0.0  | 0.0  |
| Mobile homes                       | 40.1 | 70.2  | 29.8  | 367.0 | -108.7 | -199.0 | 139.6  | -165.3 | -156.1 | -17.5  | 0.0  | 0.0  | 0.0  |
| Subtotal                           | 40.1 | 70.2  | 29.8  | 367.0 | -108.7 | -199.0 | 139.6  | -165.3 | -156.1 | -17.5  | 0.0  | 0.0  | 0.0  |
| Retail/Comm./Indus.                | 5.2  | 8.2   | 3.6   | 39.1  | -14.9  | -17.0  | 21.3   | -26.9  | -17.6  | -0.9   | 0.0  | 0.0  | 0.0  |
| Sts. and hwy's                     | 27.6 | 48.3  | 20.5  | 252.8 | -74.9  | -137.1 | 96.2   | -113.9 | -107.6 | -12.0  | 0.0  | 0.0  | 0.0  |
| Public/Institutional               | 12.3 | 21.5  | 9.1   | 112.4 | -33.3  | -64.9  | 46.7   | -53.0  | -47.5  | -3.3   | 0.0  | 0.0  | 0.0  |
| Total                              | 85.2 | 148.2 | 63.0  | 771.3 | -231.9 | -417.9 | 303.9  | -359.1 | -328.9 | -33.7  | 0.0  | 0.0  | 0.0  |
| <b>Alternative 6</b>               |      |       |       |       |        |        |        |        |        |        |      |      |      |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0  | 0.0  | 0.0  |
| Mobile homes                       | 25.7 | 69.6  | 111.9 | 190.9 | 26.5   | -85.4  | -175.2 | -91.0  | -68.8  | -4.2   | 0.0  | 0.0  | 0.0  |
| Subtotal                           | 25.7 | 69.6  | 111.9 | 190.9 | 26.5   | -85.4  | -175.2 | -91.0  | -68.8  | -4.2   | 0.0  | 0.0  | 0.0  |
| Retail/Comm./Indus.                | 3.6  | 8.5   | 13.4  | 23.4  | 1.7    | -9.2   | -22.2  | -10.0  | -8.7   | -0.5   | 0.0  | 0.0  | 0.0  |
| Sts. and hwy's                     | 17.7 | 47.9  | 77.1  | 131.5 | 18.2   | -58.8  | -120.7 | -62.7  | -47.4  | -2.9   | 0.0  | 0.0  | 0.0  |
| Public/Institutional               | 7.9  | 21.3  | 34.3  | 58.5  | 8.1    | -26.2  | -56.5  | -25.9  | -20.6  | -0.9   | 0.0  | 0.0  | 0.0  |
| Total                              | 54.9 | 147.4 | 236.8 | 404.2 | 54.5   | -179.6 | -374.7 | -189.5 | -145.5 | -8.4   | 0.0  | 0.0  | 0.0  |
| <b>Alternative 8A</b>              |      |       |       |       |        |        |        |        |        |        |      |      |      |
| Permanent homes                    | 0.0  | 0.0   | 0.0   | 0.0   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0  | 0.0  | 0.0  |
| Mobile homes                       | 0.0  | 0.0   | 80.5  | 101.2 | 139.9  | 317.2  | 18.3   | -241.6 | -371.6 | -93.9  | 0.0  | 0.0  | 0.0  |
| Subtotal                           | 0.0  | 0.0   | 80.5  | 101.2 | 139.9  | 317.2  | 18.3   | -241.6 | -371.6 | -93.9  | 0.0  | 0.0  | 0.0  |
| Retail/Comm./Indus.                | 0.0  | 0.0   | 9.5   | 10.2  | 17.2   | 23.5   | -25.9  | -18.0  | -13.0  | -3.4   | -0.2 | 0.0  | 0.0  |
| Sts. and hwy's                     | 0.0  | 0.0   | 55.5  | 69.7  | 130.8  | 218.5  | 12.6   | -166.4 | -256.0 | -64.7  | 0.0  | 0.0  | 0.0  |
| Public/Institutional               | 0.0  | 0.0   | 23.4  | 27.8  | 50.2   | 86.5   | -39.7  | -65.6  | -65.8  | -16.6  | 0.0  | 0.0  | 0.0  |
| Total                              | 0.0  | 0.0   | 168.9 | 208.8 | 388.1  | 645.7  | -34.7  | -491.7 | -706.4 | -178.6 | -0.2 | 0.0  | 0.0  |

Source HDR Sciences, 28-AUG-81

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TABLE 2 H 7.1 PROJECTED MX-RELATED SCHOOL ENROLLMENTS BY GRADE LEVEL IN MILLARD COUNTY, UT  
(PAGE 1 OF 2)

| ALTERNATIVE /<br>GRADE LEVEL        | 1982 | 1983 | 1984 | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|-------------------------------------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BASELINE ENROLLMENTS                | 2114 | 2203 | 2301 | 2407  | 2462  | 2515  | 2570  | 2625  | 2679  | 2703  | 2723  | 2742  | 2756  |
| PROPOSED ACTION                     |      |      |      |       |       |       |       |       |       |       |       |       |       |
| K-6                                 | 48   | 212  | 519  | 1063  | 1151  | 927   | 416   | 181   | 7     | 0     | 0     | 0     | 0     |
| 7-9                                 | 22   | 96   | 236  | 483   | 523   | 421   | 189   | 82    | 3     | 0     | 0     | 0     | 0     |
| 10-12                               | 18   | 77   | 189  | 387   | 418   | 337   | 151   | 66    | 2     | 0     | 0     | 0     | 0     |
| TOTAL M-X RELATED                   | 88   | 386  | 944  | 1933  | 2092  | 1685  | 757   | 329   | 12    | 0     | 0     | 0     | 0     |
| M-X PLUS BASELINE                   | 2202 | 2589 | 3245 | 4339  | 4554  | 4200  | 3327  | 2954  | 2691  | 2703  | 2723  | 2742  | 2756  |
| PERCENT DIFFERENCE<br>FROM BASELINE | 4.2  | 17.5 | 41.0 | 80.3  | 85.0  | 67.0  | 29.5  | 12.6  | 0.4   | 0.0   | 0.0   | 0.0   | 0.0   |
| ALTERNATIVE 1                       |      |      |      |       |       |       |       |       |       |       |       |       |       |
| K-6                                 | 48   | 212  | 517  | 1034  | 1117  | 906   | 409   | 181   | 7     | 0     | 0     | 0     | 0     |
| 7-9                                 | 22   | 96   | 235  | 470   | 508   | 412   | 186   | 82    | 3     | 0     | 0     | 0     | 0     |
| 10-12                               | 18   | 77   | 188  | 376   | 406   | 329   | 149   | 66    | 2     | 0     | 0     | 0     | 0     |
| TOTAL M-X RELATED                   | 88   | 386  | 939  | 1880  | 2031  | 1647  | 743   | 329   | 12    | 0     | 0     | 0     | 0     |
| M-X PLUS BASELINE                   | 2202 | 2589 | 3240 | 4287  | 4493  | 4162  | 3313  | 2954  | 2691  | 2703  | 2723  | 2742  | 2756  |
| PERCENT DIFFERENCE<br>FROM BASELINE | 4.2  | 17.5 | 40.8 | 78.1  | 82.5  | 65.5  | 28.9  | 12.6  | 0.4   | 0.0   | 0.0   | 0.0   | 0.0   |
| ALTERNATIVE 2                       |      |      |      |       |       |       |       |       |       |       |       |       |       |
| K-6                                 | 48   | 212  | 676  | 1929  | 2429  | 2800  | 2561  | 2265  | 1893  | 1779  | 1779  | 1779  | 1779  |
| 7-9                                 | 22   | 96   | 307  | 877   | 1104  | 1273  | 1164  | 1029  | 861   | 809   | 809   | 809   | 809   |
| 10-12                               | 18   | 77   | 246  | 702   | 883   | 1018  | 931   | 824   | 688   | 647   | 647   | 647   | 647   |
| TOTAL M-X RELATED                   | 88   | 386  | 1229 | 3508  | 4416  | 5090  | 4656  | 4118  | 3442  | 3235  | 3235  | 3235  | 3235  |
| M-X PLUS BASELINE                   | 2202 | 2589 | 3530 | 5914  | 6878  | 7605  | 7226  | 6743  | 6122  | 5938  | 5938  | 5977  | 5991  |
| PERCENT DIFFERENCE<br>FROM BASELINE | 4.2  | 17.5 | 53.4 | 145.7 | 179.3 | 202.4 | 181.2 | 156.9 | 128.5 | 119.7 | 118.8 | 118.0 | 117.4 |
| ALTERNATIVE 3                       |      |      |      |       |       |       |       |       |       |       |       |       |       |
| K-6                                 | 88   | 253  | 333  | 1330  | 1049  | 480   | 905   | 436   | 23    | 0     | 0     | 0     | 0     |
| 7-9                                 | 40   | 115  | 151  | 605   | 477   | 218   | 411   | 198   | 11    | 0     | 0     | 0     | 0     |
| 10-12                               | 32   | 92   | 121  | 484   | 381   | 175   | 329   | 159   | 8     | 0     | 0     | 0     | 0     |
| TOTAL M-X RELATED                   | 159  | 460  | 606  | 2419  | 1907  | 874   | 1645  | 793   | 42    | 0     | 0     | 0     | 0     |
| M-X PLUS BASELINE                   | 2273 | 2662 | 2907 | 4826  | 4369  | 3389  | 4215  | 3418  | 2722  | 2703  | 2723  | 2742  | 2756  |
| PERCENT DIFFERENCE<br>FROM BASELINE | 7.5  | 20.9 | 26.3 | 100.5 | 77.5  | 34.7  | 64.0  | 30.2  | 1.6   | 0.0   | 0.0   | 0.0   | 0.0   |

SOURCE: HDR SCIENCES, 5-OCT-81

CT0409

TABLE 2 H 7 1 PROJECTED MX-RELATED SCHOOL ENROLLMENTS BY GRADE LEVEL IN MILLARD COUNTY, UT  
ASSUMING TREND BASELINE (PAGE 2 OF 2)

| ALTERNATIVE /<br>GRADE LEVEL        | 1982 | 1983 | 1984 | 1985  | 1986 | 1987  | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------------|------|------|------|-------|------|-------|------|------|------|------|------|------|------|
| ALTERNATIVE 4                       |      |      |      |       |      |       |      |      |      |      |      |      |      |
| K-6                                 | 48   | 212  | 517  | 1034  | 1117 | 906   | 409  | 181  | 7    | 0    | 0    | 0    | 0    |
| 7-9                                 | 22   | 96   | 235  | 470   | 508  | 412   | 186  | 82   | 3    | 0    | 0    | 0    | 0    |
| 10-12                               | 18   | 77   | 188  | 376   | 406  | 329   | 149  | 66   | 2    | 0    | 0    | 0    | 0    |
| TOTAL M-X RELATED                   | 88   | 386  | 939  | 1880  | 2031 | 1647  | 743  | 329  | 12   | 0    | 0    | 0    | 0    |
| M-X PLUS BASELINE                   | 2202 | 2589 | 3240 | 4287  | 4493 | 4162  | 3313 | 2954 | 2691 | 2703 | 2723 | 2742 | 2756 |
| PERCENT DIFFERENCE<br>FROM BASELINE | 4.2  | 17.5 | 40.8 | 78.1  | 82.5 | 65.5  | 28.9 | 12.6 | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  |
| ALTERNATIVE 5                       |      |      |      |       |      |       |      |      |      |      |      |      |      |
| K-6                                 | 110  | 301  | 383  | 1384  | 1087 | 506   | 926  | 450  | 27   | 0    | 0    | 0    | 0    |
| 7-9                                 | 50   | 137  | 174  | 629   | 494  | 230   | 421  | 205  | 12   | 0    | 0    | 0    | 0    |
| 10-12                               | 40   | 110  | 139  | 503   | 395  | 184   | 337  | 164  | 10   | 0    | 0    | 0    | 0    |
| TOTAL M-X RELATED                   | 200  | 548  | 697  | 2516  | 1977 | 920   | 1683 | 819  | 49   | 0    | 0    | 0    | 0    |
| M-X PLUS BASELINE                   | 2314 | 2751 | 2998 | 4923  | 4439 | 3435  | 4253 | 3444 | 2728 | 2703 | 2723 | 2742 | 2756 |
| PERCENT DIFFERENCE<br>FROM BASELINE | 9.5  | 24.9 | 30.3 | 104.5 | 80.3 | 36.6  | 65.5 | 31.2 | 1.8  | 0.0  | 0.0  | 0.0  | 0.0  |
| ALTERNATIVE 6                       |      |      |      |       |      |       |      |      |      |      |      |      |      |
| K-6                                 | 71   | 261  | 567  | 1087  | 1159 | 929   | 421  | 194  | 9    | 0    | 0    | 0    | 0    |
| 7-9                                 | 32   | 118  | 258  | 494   | 527  | 422   | 191  | 88   | 4    | 0    | 0    | 0    | 0    |
| 10-12                               | 26   | 95   | 206  | 395   | 422  | 338   | 153  | 70   | 3    | 0    | 0    | 0    | 0    |
| TOTAL M-X RELATED                   | 129  | 474  | 1030 | 1977  | 2108 | 1690  | 766  | 352  | 16   | 0    | 0    | 0    | 0    |
| M-X PLUS BASELINE                   | 2243 | 2677 | 3331 | 4384  | 4570 | 4205  | 3336 | 2977 | 2696 | 2703 | 2723 | 2742 | 2756 |
| PERCENT DIFFERENCE<br>FROM BASELINE | 6.1  | 21.5 | 44.8 | 82.1  | 85.6 | 67.2  | 29.8 | 13.4 | 0.6  | 0.0  | 0.0  | 0.0  | 0.0  |
| ALTERNATIVE 8A                      |      |      |      |       |      |       |      |      |      |      |      |      |      |
| K-6                                 | 0    | 0    | 210  | 451   | 879  | 1623  | 1165 | 597  | 122  | 0    | 0    | 0    | 0    |
| 7-9                                 | 0    | 0    | 95   | 205   | 399  | 738   | 529  | 271  | 55   | 0    | 0    | 0    | 0    |
| 10-12                               | 0    | 0    | 76   | 164   | 319  | 590   | 424  | 217  | 44   | 0    | 0    | 0    | 0    |
| TOTAL M-X RELATED                   | 0    | 0    | 382  | 821   | 1597 | 2951  | 2118 | 1086 | 221  | 0    | 0    | 0    | 0    |
| M-X PLUS BASELINE                   | 2114 | 2203 | 2683 | 3228  | 4060 | 5466  | 4688 | 3710 | 2901 | 2703 | 2723 | 2742 | 2756 |
| PERCENT DIFFERENCE<br>FROM BASELINE | 0.0  | 0.0  | 16.6 | 34.1  | 64.9 | 117.3 | 82.4 | 41.4 | 8.3  | 0.0  | 0.0  | 0.0  | 0.0  |

SOURCE HDR SCIENCES. 5-OCT-81

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TABLE 2 H 7 2 PROJECTED MX-RELATED SCHOOL ENROLLMENTS BY GRADE LEVEL IN MILLARD COUNTY, UT  
 ASSUMING HIGH BASELINE (PAGE 1 OF 2)

| ALTERNATIVE /<br>GRADE LEVEL        | 1982 | 1983 | 1984 | 1985 | 1986  | 1987  | 1988  | 1989  | 1990  | 1991 | 1992 | 1993 | 1994 |
|-------------------------------------|------|------|------|------|-------|-------|-------|-------|-------|------|------|------|------|
| <b>BASELINE ENROLLMENTS</b>         | 2618 | 2788 | 3485 | 4124 | 4068  | 4153  | 4036  | 3551  | 3282  | 3315 | 3351 | 3383 | 3411 |
| <b>PROPOSED ACTION</b>              |      |      |      |      |       |       |       |       |       |      |      |      |      |
| K-6                                 | 48   | 211  | 517  | 1060 | 1148  | 920   | 410   | 177   | 5     | 0    | 0    | 0    | 0    |
| 7-9                                 | 22   | 96   | 235  | 482  | 522   | 418   | 187   | 81    | 2     | 0    | 0    | 0    | 0    |
| 10-12                               | 17   | 77   | 188  | 385  | 417   | 335   | 149   | 65    | 2     | 0    | 0    | 0    | 0    |
| TOTAL M-X RELATED                   | 86   | 384  | 941  | 1927 | 2087  | 1673  | 746   | 323   | 9     | 0    | 0    | 0    | 0    |
| M-X PLUS BASELINE                   | 2704 | 3172 | 4426 | 6051 | 6155  | 5826  | 4783  | 3873  | 3291  | 3315 | 3351 | 3383 | 3411 |
| PERCENT DIFFERENCE<br>FROM BASELINE | 3.3  | 13.8 | 27.0 | 46.7 | 51.3  | 40.3  | 18.5  | 9.1   | 0.3   | 0.0  | 0.0  | 0.0  | 0.0  |
| <b>ALTERNATIVE 1</b>                |      |      |      |      |       |       |       |       |       |      |      |      |      |
| K-6                                 | 48   | 211  | 514  | 1031 | 1114  | 899   | 403   | 177   | 5     | 0    | 0    | 0    | 0    |
| 7-9                                 | 22   | 96   | 234  | 469  | 506   | 409   | 183   | 81    | 2     | 0    | 0    | 0    | 0    |
| 10-12                               | 17   | 77   | 187  | 375  | 405   | 327   | 146   | 65    | 2     | 0    | 0    | 0    | 0    |
| TOTAL M-X RELATED                   | 86   | 384  | 935  | 1874 | 2026  | 1635  | 732   | 323   | 9     | 0    | 0    | 0    | 0    |
| M-X PLUS BASELINE                   | 2704 | 3172 | 4421 | 5998 | 6094  | 5788  | 4769  | 3873  | 3291  | 3315 | 3351 | 3383 | 3411 |
| PERCENT DIFFERENCE<br>FROM BASELINE | 3.3  | 13.8 | 26.8 | 45.4 | 47.8  | 39.4  | 18.1  | 9.1   | 0.3   | 0.0  | 0.0  | 0.0  | 0.0  |
| <b>ALTERNATIVE 2</b>                |      |      |      |      |       |       |       |       |       |      |      |      |      |
| K-6                                 | 48   | 211  | 671  | 1922 | 2421  | 2792  | 2554  | 2261  | 1891  | 1779 | 1779 | 1778 | 1774 |
| 7-9                                 | 22   | 96   | 305  | 874  | 1101  | 1269  | 1161  | 1028  | 860   | 808  | 808  | 808  | 808  |
| 10-12                               | 17   | 77   | 244  | 699  | 881   | 1015  | 929   | 822   | 688   | 647  | 647  | 647  | 647  |
| TOTAL M-X RELATED                   | 86   | 384  | 1220 | 3495 | 4403  | 5077  | 4644  | 4110  | 3439  | 3234 | 3234 | 3234 | 3234 |
| M-X PLUS BASELINE                   | 2704 | 3172 | 4705 | 7619 | 8470  | 9229  | 8681  | 7661  | 6721  | 6549 | 6585 | 6617 | 6644 |
| PERCENT DIFFERENCE<br>FROM BASELINE | 3.3  | 13.8 | 35.0 | 84.7 | 108.2 | 122.3 | 115.1 | 115.8 | 104.8 | 97.6 | 96.5 | 95.6 | 94.8 |
| <b>ALTERNATIVE 3</b>                |      |      |      |      |       |       |       |       |       |      |      |      |      |
| K-6                                 | 87   | 252  | 331  | 1327 | 1042  | 474   | 902   | 432   | 21    | 0    | 0    | 0    | 0    |
| 7-9                                 | 39   | 114  | 151  | 603  | 474   | 215   | 410   | 197   | 10    | 0    | 0    | 0    | 0    |
| 10-12                               | 32   | 92   | 120  | 483  | 379   | 172   | 328   | 157   | 8     | 0    | 0    | 0    | 0    |
| TOTAL M-X RELATED                   | 158  | 458  | 602  | 2413 | 1895  | 861   | 1641  | 786   | 39    | 0    | 0    | 0    | 0    |
| M-X PLUS BASELINE                   | 2776 | 3246 | 4087 | 6537 | 5963  | 5014  | 5677  | 4337  | 3321  | 3315 | 3351 | 3383 | 3411 |
| PERCENT DIFFERENCE<br>FROM BASELINE | 6.0  | 16.4 | 17.3 | 58.5 | 46.6  | 20.7  | 40.6  | 22.1  | 1.2   | 0.0  | 0.0  | 0.0  | 0.0  |

SOURCE HDR SCIENCES, 5-OCT-81

C10445



TABLE 2 H 7 2 PROJECTED MX-RELATED SCHOOL ENROLLMENTS BY GRADE LEVEL IN MILLARD COUNTY, UT  
ASSUMING HIGH BASELINE (PAGE 2 OF 2)

| ALTERNATIVE /<br>GRADE LEVEL        | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| ALTERNATIVE 4                       |      |      |      |      |      |      |      |      |      |      |      |      |      |
| K-6                                 | 48   | 211  | 514  | 1031 | 1114 | 899  | 403  | 177  | 5    | 0    | 0    | 0    | 0    |
| 7-9                                 | 22   | 96   | 234  | 469  | 506  | 409  | 183  | 81   | 2    | 0    | 0    | 0    | 0    |
| 10-12                               | 17   | 77   | 187  | 375  | 405  | 327  | 146  | 65   | 2    | 0    | 0    | 0    | 0    |
| TOTAL M-X RELATED                   | 86   | 384  | 935  | 1874 | 2026 | 1635 | 732  | 323  | 9    | 0    | 0    | 0    | 0    |
| M-X PLUS BASELINE                   | 2704 | 3172 | 4421 | 5998 | 6094 | 5788 | 4769 | 3873 | 3291 | 3315 | 3351 | 3383 | 3411 |
| PERCENT DIFFERENCE<br>FROM BASELINE | 3.3  | 13.8 | 26.8 | 45.4 | 49.8 | 39.4 | 18.1 | 9.1  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| ALTERNATIVE 5                       |      |      |      |      |      |      |      |      |      |      |      |      |      |
| K-6                                 | 109  | 300  | 381  | 1381 | 1085 | 499  | 923  | 447  | 25   | 0    | 0    | 0    | 0    |
| 7-9                                 | 50   | 137  | 173  | 628  | 493  | 227  | 420  | 203  | 11   | 0    | 0    | 0    | 0    |
| 10-12                               | 40   | 109  | 139  | 502  | 394  | 181  | 336  | 162  | 9    | 0    | 0    | 0    | 0    |
| TOTAL M-X RELATED                   | 198  | 546  | 693  | 2511 | 1972 | 907  | 1678 | 812  | 45   | 0    | 0    | 0    | 0    |
| M-X PLUS BASELINE                   | 2816 | 3334 | 4179 | 6635 | 6040 | 5060 | 5715 | 4363 | 3328 | 3315 | 3351 | 3383 | 3411 |
| PERCENT DIFFERENCE<br>FROM BASELINE | 7.6  | 19.6 | 19.9 | 60.9 | 48.5 | 21.9 | 41.6 | 22.9 | 1.4  | 0.0  | 0.0  | 0.0  | 0.0  |
| ALTERNATIVE 6                       |      |      |      |      |      |      |      |      |      |      |      |      |      |
| K-6                                 | 70   | 260  | 565  | 1084 | 1157 | 924  | 415  | 190  | 7    | 0    | 0    | 0    | 0    |
| 7-9                                 | 32   | 118  | 257  | 493  | 526  | 420  | 189  | 86   | 3    | 0    | 0    | 0    | 0    |
| 10-12                               | 25   | 94   | 205  | 394  | 421  | 336  | 151  | 69   | 3    | 0    | 0    | 0    | 0    |
| TOTAL M-X RELATED                   | 127  | 472  | 1026 | 1972 | 2103 | 1680 | 755  | 345  | 13   | 0    | 0    | 0    | 0    |
| M-X PLUS BASELINE                   | 2745 | 3260 | 4512 | 6096 | 6170 | 5832 | 4791 | 3896 | 3296 | 3315 | 3351 | 3383 | 3411 |
| PERCENT DIFFERENCE<br>FROM BASELINE | 4.9  | 16.9 | 29.5 | 47.0 | 51.7 | 40.5 | 18.7 | 9.7  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  |
| ALTERNATIVE 8A                      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| K-6                                 | 0    | 0    | 205  | 444  | 872  | 1616 | 1159 | 594  | 120  | 0    | 0    | 0    | 0    |
| 7-9                                 | 0    | 0    | 93   | 202  | 396  | 735  | 527  | 270  | 54   | 0    | 0    | 0    | 0    |
| 10-12                               | 0    | 0    | 75   | 162  | 317  | 588  | 421  | 216  | 44   | 0    | 0    | 0    | 0    |
| TOTAL M-X RELATED                   | 0    | 0    | 373  | 808  | 1586 | 2938 | 2107 | 1081 | 218  | 0    | 0    | 0    | 0    |
| M-X PLUS BASELINE                   | 2618 | 2788 | 3858 | 4932 | 5653 | 7091 | 6143 | 4631 | 3500 | 3315 | 3351 | 3383 | 3411 |
| PERCENT DIFFERENCE<br>FROM BASELINE | 0.0  | 0.0  | 10.7 | 19.6 | 39.0 | 70.8 | 52.2 | 30.4 | 6.6  | 0.0  | 0.0  | 0.0  | 0.0  |

SOURCE HDR SCIENCES, 5-OCT-81

CT0445

TABLE 2.H.7.3 Projected MX-Related Teacher Requirements By Grade Level In Millard County, Ut.  
Assuming Trend Baseline (Page 1 of 2)

| Alternative<br>Grade Level          | 1982 | 1983 | 1984 | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|-------------------------------------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Baseline Requirements               | 96   | 100  | 105  | 109   | 112   | 114   | 117   | 119   | 122   | 123   | 124   | 125   | 125   |
| Proposed Action                     |      |      |      |       |       |       |       |       |       |       |       |       |       |
| K-6                                 | 2    | 8    | 21   | 43    | 46    | 37    | 17    | 7     | 0     | 0     | 0     | 0     | 0     |
| 7-9                                 | 1    | 4    | 10   | 21    | 23    | 18    | 8     | 4     | 0     | 0     | 0     | 0     | 0     |
| 10-12                               | 1    | 4    | 9    | 18    | 19    | 15    | 7     | 3     | 0     | 0     | 0     | 0     | 0     |
| Total M-x related                   | 4    | 16   | 40   | 81    | 88    | 71    | 32    | 14    | 0     | 0     | 0     | 0     | 0     |
| M-x plus baseline                   | 100  | 116  | 144  | 190   | 200   | 185   | 149   | 133   | 122   | 123   | 124   | 125   | 125   |
| Percent difference<br>From baseline | 3.8  | 16.2 | 37.9 | 74.1  | 78.4  | 61.9  | 27.2  | 11.6  | 0.4   | 0.0   | 0.0   | 0.0   | 0.0   |
| Alternative 1                       |      |      |      |       |       |       |       |       |       |       |       |       |       |
| K-6                                 | 2    | 8    | 21   | 41    | 45    | 36    | 16    | 7     | 0     | 0     | 0     | 0     | 0     |
| 7-9                                 | 1    | 4    | 10   | 20    | 22    | 18    | 8     | 4     | 0     | 0     | 0     | 0     | 0     |
| 10-12                               | 1    | 4    | 9    | 17    | 18    | 15    | 7     | 3     | 0     | 0     | 0     | 0     | 0     |
| Total M-x related                   | 4    | 16   | 39   | 79    | 85    | 69    | 31    | 14    | 0     | 0     | 0     | 0     | 0     |
| M-x plus baseline                   | 100  | 116  | 144  | 188   | 197   | 183   | 148   | 133   | 122   | 123   | 124   | 125   | 125   |
| Percent difference<br>From baseline | 3.8  | 16.2 | 37.7 | 72.1  | 76.2  | 60.5  | 26.7  | 11.6  | 0.4   | 0.0   | 0.0   | 0.0   | 0.0   |
| Alternative 2                       |      |      |      |       |       |       |       |       |       |       |       |       |       |
| K-6                                 | 2    | 8    | 27   | 77    | 97    | 112   | 102   | 91    | 76    | 71    | 71    | 71    | 71    |
| 7-9                                 | 1    | 4    | 13   | 38    | 48    | 55    | 51    | 45    | 37    | 35    | 35    | 35    | 35    |
| 10-12                               | 1    | 4    | 11   | 32    | 40    | 46    | 42    | 37    | 31    | 29    | 29    | 29    | 29    |
| Total M-x related                   | 4    | 16   | 52   | 147   | 185   | 214   | 195   | 173   | 144   | 136   | 136   | 136   | 136   |
| M-x plus baseline                   | 100  | 116  | 156  | 257   | 297   | 328   | 312   | 292   | 266   | 259   | 260   | 260   | 261   |
| Percent difference<br>From baseline | 3.8  | 16.2 | 49.3 | 134.5 | 165.5 | 186.8 | 167.3 | 144.8 | 118.6 | 110.5 | 109.7 | 108.9 | 108.3 |
| Alternative 3                       |      |      |      |       |       |       |       |       |       |       |       |       |       |
| K-6                                 | 4    | 10   | 13   | 53    | 42    | 19    | 35    | 17    | 1     | 0     | 0     | 0     | 0     |
| 7-9                                 | 2    | 5    | 7    | 26    | 21    | 9     | 18    | 9     | 0     | 0     | 0     | 0     | 0     |
| 10-12                               | 1    | 4    | 6    | 22    | 17    | 8     | 15    | 7     | 0     | 0     | 0     | 0     | 0     |
| Total M-x related                   | 7    | 19   | 25   | 101   | 80    | 37    | 69    | 33    | 2     | 0     | 0     | 0     | 0     |
| M-x plus baseline                   | 103  | 119  | 130  | 211   | 192   | 151   | 186   | 153   | 124   | 123   | 124   | 125   | 125   |
| Percent difference<br>From baseline | 7.0  | 19.3 | 24.3 | 92.8  | 71.5  | 32.1  | 59.1  | 27.9  | 1.5   | 0.0   | 0.0   | 0.0   | 0.0   |

Source HDR Sciences, 28-AUG-81

CT0361

TABLE 2.H 7.3 Projected MX-Related Teacher Requirements By Grade Level In Millard County, Ut  
Assuming Trend Baseline (Page 2 of 2)

| Alternative /<br>Grade Level        | 1982 | 1983 | 1984 | 1985 | 1986 | 1987  | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------------|------|------|------|------|------|-------|------|------|------|------|------|------|------|
| Alternative 4                       |      |      |      |      |      |       |      |      |      |      |      |      |      |
| K-6                                 | 2    | 8    | 21   | 41   | 45   | 36    | 16   | 7    | 0    | 0    | 0    | 0    | 0    |
| 7-9                                 | 1    | 4    | 10   | 20   | 22   | 18    | 8    | 4    | 0    | 0    | 0    | 0    | 0    |
| 10-12                               | 1    | 4    | 9    | 17   | 18   | 15    | 7    | 3    | 0    | 0    | 0    | 0    | 0    |
| Total M-x related                   | 4    | 16   | 39   | 79   | 85   | 69    | 31   | 14   | 0    | 0    | 0    | 0    | 0    |
| M-x plus baseline                   | 100  | 116  | 144  | 188  | 197  | 183   | 148  | 133  | 122  | 123  | 124  | 125  | 125  |
| Percent difference<br>From baseline | 3.8  | 16.2 | 37.7 | 72.1 | 76.2 | 60.5  | 26.7 | 11.6 | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  |
| Alternative 5                       |      |      |      |      |      |       |      |      |      |      |      |      |      |
| K-6                                 | 4    | 12   | 15   | 55   | 43   | 20    | 37   | 18   | 1    | 0    | 0    | 0    | 0    |
| 7-9                                 | 2    | 6    | 8    | 27   | 21   | 10    | 18   | 9    | 0    | 0    | 0    | 0    | 0    |
| 10-12                               | 2    | 5    | 6    | 23   | 18   | 8     | 15   | 7    | 0    | 0    | 0    | 0    | 0    |
| Total M-x related                   | 8    | 23   | 29   | 106  | 83   | 39    | 71   | 34   | 2    | 0    | 0    | 0    | 0    |
| M-x plus baseline                   | 104  | 123  | 134  | 215  | 195  | 153   | 187  | 154  | 124  | 123  | 124  | 125  | 125  |
| Percent difference<br>From baseline | 8.7  | 23.0 | 28.0 | 96.5 | 74.1 | 33.8  | 60.5 | 28.8 | 1.7  | 0.0  | 0.0  | 0.0  | 0.0  |
| Alternative 6                       |      |      |      |      |      |       |      |      |      |      |      |      |      |
| K-6                                 | 3    | 10   | 23   | 43   | 46   | 37    | 17   | 8    | 0    | 0    | 0    | 0    | 0    |
| 7-9                                 | 1    | 5    | 11   | 21   | 23   | 18    | 8    | 4    | 0    | 0    | 0    | 0    | 0    |
| 10-12                               | 1    | 4    | 9    | 18   | 19   | 15    | 7    | 3    | 0    | 0    | 0    | 0    | 0    |
| Total M-x related                   | 5    | 20   | 43   | 83   | 88   | 71    | 32   | 15   | 1    | 0    | 0    | 0    | 0    |
| M-x plus baseline                   | 101  | 120  | 148  | 192  | 200  | 185   | 149  | 134  | 122  | 123  | 124  | 125  | 125  |
| Percent difference<br>From baseline | 5.6  | 19.9 | 41.3 | 75.8 | 79.0 | 62.0  | 27.5 | 12.4 | 0.6  | 0.0  | 0.0  | 0.0  | 0.0  |
| Alternative 8A                      |      |      |      |      |      |       |      |      |      |      |      |      |      |
| K-6                                 | 0    | 0    | 8    | 18   | 35   | 65    | 47   | 24   | 5    | 0    | 0    | 0    | 0    |
| 7-9                                 | 0    | 0    | 4    | 9    | 17   | 32    | 23   | 12   | 2    | 0    | 0    | 0    | 0    |
| 10-12                               | 0    | 0    | 3    | 7    | 15   | 27    | 19   | 10   | 2    | 0    | 0    | 0    | 0    |
| Total M-x related                   | 0    | 0    | 16   | 34   | 67   | 124   | 89   | 46   | 9    | 0    | 0    | 0    | 0    |
| M-x plus baseline                   | 96   | 100  | 121  | 144  | 179  | 238   | 206  | 165  | 131  | 123  | 124  | 125  | 125  |
| Percent difference<br>From baseline | 0.0  | 0.0  | 15.3 | 31.5 | 59.9 | 108.3 | 76.1 | 38.2 | 7.6  | 0.0  | 0.0  | 0.0  | 0.0  |

Source: HDR Sciences, 28-AUG-81

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TABLE 2 H.7.4 Projected MX-Related Teacher Requirements By Grade Level In Millard County, Ut.  
Assuming High Baseline (Page 1 of 2)

| Alternative<br>Grade Level          | 1982 | 1983 | 1984 | 1985 | 1986 | 1987  | 1988  | 1989  | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------------|------|------|------|------|------|-------|-------|-------|------|------|------|------|------|
| Baseline Requirements               | 119  | 127  | 158  | 187  | 185  | 189   | 183   | 161   | 149  | 151  | 152  | 154  | 155  |
| Proposed Action                     |      |      |      |      |      |       |       |       |      |      |      |      |      |
| K-6                                 | 2    | 8    | 21   | 42   | 46   | 37    | 16    | 7     | 0    | 0    | 0    | 0    | 0    |
| 7-9                                 | 1    | 4    | 10   | 21   | 23   | 18    | 8     | 4     | 0    | 0    | 0    | 0    | 0    |
| 10-12                               | 1    | 3    | 9    | 18   | 19   | 15    | 7     | 3     | 0    | 0    | 0    | 0    | 0    |
| Total M-X related                   | 4    | 16   | 39   | 81   | 88   | 70    | 31    | 14    | 0    | 0    | 0    | 0    | 0    |
| M-X plus baseline                   | 123  | 143  | 198  | 268  | 272  | 259   | 215   | 175   | 150  | 151  | 152  | 154  | 155  |
| Percent difference<br>from baseline | 3.0  | 12.7 | 24.9 | 43.1 | 47.4 | 37.2  | 17.1  | 8.4   | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  |
| Alternative 1                       |      |      |      |      |      |       |       |       |      |      |      |      |      |
| K-6                                 | 2    | 8    | 21   | 41   | 45   | 36    | 16    | 7     | 0    | 0    | 0    | 0    | 0    |
| 7-9                                 | 1    | 4    | 10   | 20   | 22   | 18    | 8     | 4     | 0    | 0    | 0    | 0    | 0    |
| 10-12                               | 1    | 3    | 9    | 17   | 18   | 15    | 7     | 3     | 0    | 0    | 0    | 0    | 0    |
| Total M-X related                   | 4    | 16   | 39   | 79   | 85   | 69    | 31    | 14    | 0    | 0    | 0    | 0    | 0    |
| M-X plus baseline                   | 123  | 143  | 198  | 266  | 270  | 257   | 214   | 175   | 150  | 151  | 152  | 154  | 155  |
| Percent difference<br>from baseline | 3.0  | 12.7 | 24.8 | 42.0 | 46.0 | 36.4  | 16.8  | 8.4   | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  |
| Alternative 2                       |      |      |      |      |      |       |       |       |      |      |      |      |      |
| K-6                                 | 2    | 8    | 27   | 77   | 97   | 112   | 102   | 90    | 76   | 71   | 71   | 71   | 71   |
| 7-9                                 | 1    | 4    | 13   | 38   | 48   | 55    | 50    | 45    | 37   | 35   | 35   | 35   | 35   |
| 10-12                               | 1    | 3    | 11   | 32   | 40   | 46    | 42    | 37    | 31   | 29   | 29   | 29   | 29   |
| Total M-X related                   | 4    | 16   | 51   | 147  | 185  | 213   | 195   | 172   | 144  | 136  | 136  | 136  | 136  |
| M-X plus baseline                   | 123  | 143  | 210  | 334  | 370  | 402   | 378   | 334   | 293  | 286  | 288  | 289  | 291  |
| Percent difference<br>from baseline | 3.0  | 12.7 | 32.3 | 78.2 | 99.9 | 112.9 | 106.2 | 106.9 | 96.7 | 90.1 | 89.1 | 88.2 | 87.5 |
| Alternative 3                       |      |      |      |      |      |       |       |       |      |      |      |      |      |
| K-6                                 | 3    | 10   | 13   | 53   | 42   | 19    | 36    | 17    | 1    | 0    | 0    | 0    | 0    |
| 7-9                                 | 2    | 5    | 7    | 26   | 21   | 9     | 18    | 9     | 0    | 0    | 0    | 0    | 0    |
| 10-12                               | 1    | 4    | 5    | 22   | 17   | 8     | 15    | 7     | 0    | 0    | 0    | 0    | 0    |
| Total M-X related                   | 7    | 19   | 25   | 101  | 80   | 36    | 69    | 33    | 2    | 0    | 0    | 0    | 0    |
| M-X plus baseline                   | 126  | 146  | 184  | 289  | 264  | 225   | 252   | 194   | 151  | 151  | 152  | 154  | 155  |
| Percent difference<br>from baseline | 5.6  | 15.2 | 15.9 | 54.0 | 43.0 | 19.1  | 37.5  | 20.4  | 1.1  | 0.0  | 0.0  | 0.0  | 0.0  |

Source HDR Sciences, 28-AUG-81

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TABLE 2.H.7.4 Projected MX-Related Teacher Requirements By Grade Level In Millard County, Ut.  
Assuming High Baseline (Page 2 of 2)

| Alternative /<br>Grade Level        | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| <b>Alternative 4</b>                |      |      |      |      |      |      |      |      |      |      |      |      |      |
| K-6                                 | 2    | 8    | 21   | 41   | 45   | 36   | 16   | 7    | 0    | 0    | 0    | 0    | 0    |
| 7-9                                 | 1    | 4    | 10   | 20   | 22   | 18   | 8    | 4    | 0    | 0    | 0    | 0    | 0    |
| 10-12                               | 1    | 3    | 9    | 17   | 18   | 15   | 7    | 3    | 0    | 0    | 0    | 0    | 0    |
| Total M-x related                   | 4    | 16   | 39   | 79   | 85   | 69   | 31   | 14   | 0    | 0    | 0    | 0    | 0    |
| M-x plus baseline                   | 123  | 143  | 198  | 266  | 270  | 257  | 214  | 175  | 150  | 151  | 152  | 154  | 155  |
| Percent difference<br>From baseline | 3.0  | 12.7 | 24.8 | 42.0 | 46.0 | 36.4 | 16.8 | 8.4  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  |
| <b>Alternative 5</b>                |      |      |      |      |      |      |      |      |      |      |      |      |      |
| K-6                                 | 4    | 12   | 15   | 55   | 43   | 20   | 37   | 18   | 1    | 0    | 0    | 0    | 0    |
| 7-9                                 | 2    | 6    | 8    | 27   | 21   | 10   | 18   | 9    | 0    | 0    | 0    | 0    | 0    |
| 10-12                               | 2    | 5    | 6    | 23   | 18   | 8    | 15   | 7    | 0    | 0    | 0    | 0    | 0    |
| Total M-x related                   | 8    | 23   | 29   | 105  | 83   | 38   | 70   | 34   | 2    | 0    | 0    | 0    | 0    |
| M-x plus baseline                   | 127  | 150  | 188  | 293  | 268  | 227  | 254  | 195  | 151  | 151  | 152  | 154  | 155  |
| Percent difference<br>From baseline | 7.0  | 18.1 | 18.4 | 56.2 | 44.8 | 20.2 | 38.4 | 21.1 | 1.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| <b>Alternative 6</b>                |      |      |      |      |      |      |      |      |      |      |      |      |      |
| K-6                                 | 3    | 10   | 23   | 43   | 46   | 37   | 17   | 8    | 0    | 0    | 0    | 0    | 0    |
| 7-9                                 | 1    | 5    | 11   | 21   | 23   | 18   | 8    | 4    | 0    | 0    | 0    | 0    | 0    |
| 10-12                               | 1    | 4    | 9    | 18   | 19   | 15   | 7    | 3    | 0    | 0    | 0    | 0    | 0    |
| Total M-x related                   | 5    | 20   | 43   | 83   | 88   | 70   | 32   | 14   | 1    | 0    | 0    | 0    | 0    |
| M-x plus baseline                   | 124  | 147  | 201  | 270  | 273  | 259  | 215  | 176  | 150  | 151  | 152  | 154  | 155  |
| Percent difference<br>From baseline | 4.5  | 15.6 | 27.2 | 44.1 | 47.7 | 37.3 | 17.3 | 9.0  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  |
| <b>Alternative 8A</b>               |      |      |      |      |      |      |      |      |      |      |      |      |      |
| K-6                                 | 0    | 0    | 8    | 18   | 35   | 65   | 46   | 24   | 5    | 0    | 0    | 0    | 0    |
| 7-9                                 | 0    | 0    | 4    | 9    | 17   | 32   | 23   | 12   | 2    | 0    | 0    | 0    | 0    |
| 10-12                               | 0    | 0    | 3    | 7    | 14   | 27   | 19   | 10   | 2    | 0    | 0    | 0    | 0    |
| Total M-x related                   | 0    | 0    | 16   | 34   | 67   | 123  | 88   | 45   | 9    | 0    | 0    | 0    | 0    |
| M-x plus baseline                   | 119  | 127  | 174  | 221  | 251  | 312  | 272  | 207  | 158  | 151  | 152  | 154  | 155  |
| Percent difference<br>From baseline | 0.0  | 0.0  | 9.9  | 18.1 | 36.0 | 65.3 | 48.2 | 28.1 | 6.1  | 0.0  | 0.0  | 0.0  | 0.0  |

Source HDR Sciences, 28-AUG-81

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TABLE 2 H.8.1 PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS IN MILLARD COUNTY, UT.  
 ASSUMING TREND BASELINE (PAGE 1 OF 2)

| ALTERNATIVE REQUIREMENTS | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|--------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| <b>BASLINE</b>           |      |      |      |      |      |      |      |      |      |      |      |      |      |
| PHYSICIANS               | 14   | 15   | 16   | 16   | 17   | 17   | 18   | 18   | 18   | 18   | 19   | 19   | 19   |
| REGISTERED NURSES        | 43   | 45   | 47   | 49   | 50   | 51   | 53   | 54   | 55   | 55   | 56   | 56   | 56   |
| DENTISTS                 | 5    | 5    | 6    | 6    | 6    | 6    | 6    | 6    | 6    | 7    | 7    | 7    | 7    |
| MENTAL HEALTH PERS       | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    | 3    |
| HOSPITAL BEDS            | 38   | 40   | 42   | 44   | 45   | 46   | 47   | 48   | 49   | 49   | 50   | 50   | 50   |
| <b>PROPOSED ACTION</b>   |      |      |      |      |      |      |      |      |      |      |      |      |      |
| PHYSICIANS               | 1    | 2    | 6    | 12   | 13   | 10   | 4    | 2    | 0    | 0    | 0    | 0    | 0    |
| REGISTERED NURSES        | 1    | 5    | 13   | 26   | 27   | 21   | 10   | 4    | 0    | 0    | 0    | 0    | 0    |
| DENTISTS                 | 0    | 1    | 2    | 5    | 5    | 4    | 2    | 1    | 0    | 0    | 0    | 0    | 0    |
| MENTAL HEALTH PERS       | 0    | 1    | 2    | 4    | 5    | 4    | 2    | 1    | 0    | 0    | 0    | 0    | 0    |
| HOSPITAL BEDS            | 1    | 6    | 16   | 32   | 34   | 27   | 12   | 5    | 0    | 0    | 0    | 0    | 0    |
| <b>ALTERNATIVE 1</b>     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| PHYSICIANS               | 1    | 2    | 6    | 12   | 12   | 10   | 4    | 2    | 0    | 0    | 0    | 0    | 0    |
| REGISTERED NURSES        | 1    | 5    | 13   | 25   | 27   | 21   | 10   | 4    | 0    | 0    | 0    | 0    | 0    |
| DENTISTS                 | 0    | 1    | 2    | 4    | 5    | 4    | 2    | 1    | 0    | 0    | 0    | 0    | 0    |
| MENTAL HEALTH PERS       | 0    | 1    | 2    | 4    | 4    | 4    | 1    | 1    | 0    | 0    | 0    | 0    | 0    |
| HOSPITAL BEDS            | 1    | 6    | 16   | 31   | 33   | 26   | 12   | 5    | 0    | 0    | 0    | 0    | 0    |
| <b>ALTERNATIVE 2</b>     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| PHYSICIANS               | 1    | 2    | 8    | 23   | 30   | 29   | 18   | 11   | 6    | 5    | 5    | 5    | 5    |
| REGISTERED NURSES        | 1    | 5    | 19   | 56   | 73   | 73   | 50   | 32   | 19   | 14   | 14   | 14   | 14   |
| DENTISTS                 | 0    | 1    | 3    | 9    | 11   | 12   | 9    | 7    | 6    | 5    | 5    | 5    | 5    |
| MENTAL HEALTH PERS       | 0    | 1    | 3    | 8    | 10   | 10   | 7    | 4    | 2    | 2    | 2    | 2    | 2    |
| HOSPITAL BEDS            | 1    | 6    | 22   | 62   | 79   | 77   | 49   | 30   | 17   | 12   | 12   | 12   | 12   |
| <b>ALTERNATIVE 3</b>     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| PHYSICIANS               | 1    | 3    | 4    | 15   | 12   | 6    | 10   | 5    | 0    | 0    | 0    | 0    | 0    |
| REGISTERED NURSES        | 2    | 6    | 8    | 33   | 26   | 12   | 20   | 10   | 1    | 0    | 0    | 0    | 0    |
| DENTISTS                 | 0    | 1    | 1    | 6    | 5    | 2    | 4    | 2    | 0    | 0    | 0    | 0    | 0    |
| MENTAL HEALTH PERS       | 0    | 1    | 1    | 5    | 4    | 2    | 3    | 2    | 0    | 0    | 0    | 0    | 0    |
| HOSPITAL BEDS            | 3    | 8    | 10   | 40   | 32   | 15   | 26   | 12   | 1    | 0    | 0    | 0    | 0    |
| <b>ALTERNATIVE 4</b>     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| PHYSICIANS               | 1    | 2    | 6    | 12   | 12   | 10   | 4    | 2    | 0    | 0    | 0    | 0    | 0    |
| REGISTERED NURSES        | 1    | 5    | 13   | 25   | 27   | 21   | 10   | 4    | 0    | 0    | 0    | 0    | 0    |
| DENTISTS                 | 0    | 1    | 2    | 4    | 5    | 4    | 2    | 1    | 0    | 0    | 0    | 0    | 0    |
| MENTAL HEALTH PERS       | 0    | 1    | 2    | 4    | 4    | 4    | 1    | 1    | 0    | 0    | 0    | 0    | 0    |
| HOSPITAL BEDS            | 1    | 6    | 16   | 31   | 33   | 26   | 12   | 5    | 0    | 0    | 0    | 0    | 0    |

SOURCE HDR SCIENCES, 18-AUG-81

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TABLE 2.H.8.1 PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS IN MILLARD COUNTY, UT.  
 ASSUMING TREND BASELINE (PAGE 2 OF 2)

| ALTERNATIVE /<br>REQUIREMENTS | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| ALTERNATIVE 5                 |      |      |      |      |      |      |      |      |      |      |      |      |      |
| PHYSICIANS                    | 1.   | 3.   | 4.   | 16.  | 12.  | 6.   | 10.  | 5.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| REGISTERED NURSES             | 3.   | 7.   | 9.   | 34.  | 26.  | 13.  | 21.  | 10.  | 1.   | 0.   | 0.   | 0.   | 0.   |
| DENTISTS                      | 0.   | 1.   | 2.   | 6.   | 5.   | 2.   | 4.   | 2.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| MENTAL HEALTH PERS.           | 0.   | 1.   | 2.   | 6.   | 4.   | 2.   | 3.   | 2.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| HOSPITAL BEDS                 | 3.   | 9.   | 11.  | 42.  | 32.  | 15.  | 26.  | 12.  | 1.   | 0.   | 0.   | 0.   | 0.   |
| ALTERNATIVE 6                 |      |      |      |      |      |      |      |      |      |      |      |      |      |
| PHYSICIANS                    | 1.   | 3.   | 6.   | 12.  | 13.  | 10.  | 4.   | 2.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| REGISTERED NURSES             | 2.   | 6.   | 14.  | 26.  | 28.  | 21.  | 10.  | 4.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| DENTISTS                      | 0.   | 1.   | 2.   | 5.   | 5.   | 4.   | 2.   | 1.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| MENTAL HEALTH PERS.           | 0.   | 1.   | 2.   | 4.   | 5.   | 4.   | 2.   | 1.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| HOSPITAL BEDS                 | 2.   | 8.   | 17.  | 32.  | 34.  | 27.  | 12.  | 5.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| ALTERNATIVE 8A                |      |      |      |      |      |      |      |      |      |      |      |      |      |
| PHYSICIANS                    | 0.   | 0.   | 2.   | 5.   | 11.  | 19.  | 16.  | 9.   | 2.   | 0.   | 0.   | 0.   | 0.   |
| REGISTERED NURSES             | 0.   | 0.   | 6.   | 12.  | 24.  | 45.  | 44.  | 28.  | 6.   | 0.   | 0.   | 0.   | 0.   |
| DENTISTS                      | 0.   | 0.   | 1.   | 2.   | 4.   | 7.   | 6.   | 3.   | 1.   | 0.   | 0.   | 0.   | 0.   |
| MENTAL HEALTH PERS.           | 0.   | 0.   | 1.   | 2.   | 4.   | 7.   | 6.   | 3.   | 1.   | 0.   | 0.   | 0.   | 0.   |
| HOSPITAL BEDS                 | 0.   | 0.   | 7.   | 14.  | 28.  | 52.  | 43.  | 25.  | 5.   | 0.   | 0.   | 0.   | 0.   |

SOURCE: HDR SCIENCES, 18-AUG-81

CT0649

TABLE 2.H.8.2 PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS IN MILLARD COUNTY, UT.  
 ASSUMING HIGH BASELINE (PAGE 1 OF 2)

| ALTERNATIVE<br>REQUIREMENTS | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| <b>BASELINE</b>             |      |      |      |      |      |      |      |      |      |      |      |      |      |
| PHYSICIANS                  | 18.  | 19.  | 24.  | 28.  | 28.  | 28.  | 28.  | 24.  | 22.  | 23.  | 23.  | 23.  | 23.  |
| REGISTERED NURSES           | 54.  | 57.  | 71.  | 84.  | 83.  | 85.  | 83.  | 73.  | 67.  | 68.  | 69.  | 69.  | 70.  |
| DENTISTS                    | 6.   | 7.   | 8.   | 10.  | 10.  | 10.  | 10.  | 9.   | 8.   | 8.   | 8.   | 8.   | 8.   |
| MENTAL HEALTH PERS.         | 3.   | 3.   | 4.   | 5.   | 5.   | 5.   | 5.   | 4.   | 4.   | 4.   | 4.   | 4.   | 4.   |
| HOSPITAL BEDS               | 48.  | 51.  | 63.  | 75.  | 74.  | 76.  | 73.  | 65.  | 60.  | 60.  | 61.  | 62.  | 62.  |
| <b>PROPOSED ACTION</b>      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| PHYSICIANS                  | 1.   | 2.   | 6.   | 12.  | 13.  | 10.  | 4.   | 2.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| REGISTERED NURSES           | 1.   | 5.   | 13.  | 26.  | 27.  | 21.  | 9.   | 4.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| DENTISTS                    | 0.   | 1.   | 2.   | 5.   | 5.   | 4.   | 2.   | 1.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| MENTAL HEALTH PERS.         | 0.   | 1.   | 2.   | 4.   | 5.   | 4.   | 1.   | 1.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| HOSPITAL BEDS               | 1.   | 6.   | 16.  | 32.  | 34.  | 27.  | 12.  | 5.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| <b>ALTERNATIVE 1</b>        |      |      |      |      |      |      |      |      |      |      |      |      |      |
| PHYSICIANS                  | 1.   | 2.   | 6.   | 12.  | 12.  | 10.  | 4.   | 2.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| REGISTERED NURSES           | 1.   | 5.   | 13.  | 25.  | 27.  | 21.  | 9.   | 4.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| DENTISTS                    | 0.   | 1.   | 2.   | 4.   | 5.   | 4.   | 2.   | 1.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| MENTAL HEALTH PERS.         | 0.   | 1.   | 2.   | 4.   | 4.   | 3.   | 1.   | 1.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| HOSPITAL BEDS               | 1.   | 6.   | 15.  | 31.  | 33.  | 26.  | 11.  | 5.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| <b>ALTERNATIVE 2</b>        |      |      |      |      |      |      |      |      |      |      |      |      |      |
| PHYSICIANS                  | 1.   | 2.   | 8.   | 23.  | 30.  | 29.  | 18.  | 11.  | 6.   | 5.   | 5.   | 5.   | 5.   |
| REGISTERED NURSES           | 1.   | 5.   | 19.  | 55.  | 73.  | 73.  | 50.  | 32.  | 19.  | 14.  | 14.  | 14.  | 14.  |
| DENTISTS                    | 0.   | 1.   | 3.   | 9.   | 11.  | 12.  | 9.   | 7.   | 6.   | 5.   | 5.   | 5.   | 5.   |
| MENTAL HEALTH PERS.         | 0.   | 1.   | 3.   | 8.   | 10.  | 10.  | 7.   | 4.   | 2.   | 2.   | 2.   | 2.   | 2.   |
| HOSPITAL BEDS               | 1.   | 6.   | 21.  | 62.  | 79.  | 76.  | 49.  | 30.  | 17.  | 12.  | 12.  | 12.  | 12.  |
| <b>ALTERNATIVE 3</b>        |      |      |      |      |      |      |      |      |      |      |      |      |      |
| PHYSICIANS                  | 1.   | 3.   | 4.   | 15.  | 12.  | 5.   | 10.  | 5.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| REGISTERED NURSES           | 2.   | 6.   | 8.   | 33.  | 25.  | 12.  | 20.  | 10.  | 1.   | 0.   | 0.   | 0.   | 0.   |
| DENTISTS                    | 0.   | 1.   | 1.   | 6.   | 4.   | 2.   | 4.   | 2.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| MENTAL HEALTH PERS.         | 0.   | 1.   | 1.   | 5.   | 4.   | 2.   | 3.   | 2.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| HOSPITAL BEDS               | 3.   | 8.   | 10.  | 40.  | 31.  | 14.  | 26.  | 12.  | 1.   | 0.   | 0.   | 0.   | 0.   |
| <b>ALTERNATIVE 4</b>        |      |      |      |      |      |      |      |      |      |      |      |      |      |
| PHYSICIANS                  | 1.   | 2.   | 6.   | 12.  | 12.  | 10.  | 4.   | 2.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| REGISTERED NURSES           | 1.   | 5.   | 13.  | 25.  | 27.  | 21.  | 9.   | 4.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| DENTISTS                    | 0.   | 1.   | 2.   | 4.   | 5.   | 4.   | 2.   | 1.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| MENTAL HEALTH PERS.         | 0.   | 1.   | 2.   | 4.   | 4.   | 3.   | 1.   | 1.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| HOSPITAL BEDS               | 1.   | 6.   | 15.  | 31.  | 33.  | 26.  | 11.  | 5.   | 0.   | 0.   | 0.   | 0.   | 0.   |

SOURCE: HDR SCIENCES, 18-AUG-81

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TABLE 2.H.8.2 PROJECTED BASELINE AND M-X RELATED HEALTH SERVICES AND HOSPITAL BED REQUIREMENTS IN MILLARD COUNTY, UT.  
 ASSUMING HIGH BASELINE (PAGE 2 OF 2)

| ALTERNATIVE<br>REQUIREMENTS | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| ALTERNATIVE 5               |      |      |      |      |      |      |      |      |      |      |      |      |      |
| PHYSICIANS                  | 1    | 3    | 4    | 16   | 12   | 6    | 10   | 5    | 0    | 0    | 0    | 0    | 0    |
| REGISTERED NURSES           | 3    | 7    | 9    | 34   | 26   | 12   | 21   | 10   | 1    | 0    | 0    | 0    | 0    |
| DENTISTS                    | 0    | 1    | 2    | 6    | 5    | 2    | 4    | 2    | 0    | 0    | 0    | 0    | 0    |
| MENTAL HEALTH PERS          | 0    | 1    | 2    | 6    | 4    | 2    | 3    | 2    | 0    | 0    | 0    | 0    | 0    |
| HOSPITAL BEDS               | 3    | 9    | 11   | 41   | 32   | 15   | 26   | 12   | 1    | 0    | 0    | 0    | 0    |
| ALTERNATIVE 6               |      |      |      |      |      |      |      |      |      |      |      |      |      |
| PHYSICIANS                  | 1    | 3    | 6    | 12   | 13   | 10   | 4    | 2    | 0    | 0    | 0    | 0    | 0    |
| REGISTERED NURSES           | 2    | 6    | 14   | 26   | 28   | 21   | 9    | 4    | 0    | 0    | 0    | 0    | 0    |
| DENTISTS                    | 0    | 1    | 2    | 5    | 5    | 4    | 2    | 1    | 0    | 0    | 0    | 0    | 0    |
| MENTAL HEALTH PERS          | 0    | 1    | 2    | 4    | 5    | 4    | 1    | 1    | 0    | 0    | 0    | 0    | 0    |
| HOSPITAL BEDS               | 2    | 8    | 17   | 32   | 34   | 27   | 12   | 5    | 0    | 0    | 0    | 0    | 0    |
| ALTERNATIVE 8A              |      |      |      |      |      |      |      |      |      |      |      |      |      |
| PHYSICIANS                  | 0    | 0    | 2    | 5    | 10   | 19   | 16   | 9    | 2    | 0    | 0    | 0    | 0    |
| REGISTERED NURSES           | 0    | 0    | 5    | 12   | 24   | 45   | 44   | 28   | 6    | 0    | 0    | 0    | 0    |
| DENTISTS                    | 0    | 0    | 1    | 2    | 4    | 7    | 6    | 3    | 1    | 0    | 0    | 0    | 0    |
| MENTAL HEALTH PERS          | 0    | 0    | 1    | 2    | 4    | 7    | 6    | 3    | 1    | 0    | 0    | 0    | 0    |
| HOSPITAL BEDS               | 0    | 0    | 6    | 14   | 28   | 52   | 43   | 25   | 5    | 0    | 0    | 0    | 0    |

SOURCE: HDR SCIENCES, 18-AUG-81

CTO685

TABLE 2 H.9.1 PROJECTED MX-RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL IN MILLARD COUNTY, UT.  
 ASSUMING TREND BASELINE (PAGE 1 OF 2)

| ALTERNATIVE /<br>PERSONNEL REQUIREMENTS | 1982 | 1983 | 1984 | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|---|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BASELINE REQUIREMENTS                   | 19   | 20   | 21   | 22    | 22    | 23    | 23    | 24    | 24    | 25    | 25    | 25    | 25    |
| PROPOSED ACTION                         |      |      |      |       |       |       |       |       |       |       |       |       |       |
| M-X REQUIREMENTS                        | 1    | 3    | 8    | 17    | 18    | 14    | 6     | 2     | 0     | 0     | 0     | 0     | 0     |
| M-X PLUS BASELINE                       | 20   | 24   | 29   | 39    | 41    | 37    | 29    | 26    | 24    | 25    | 25    | 25    | 25    |
| PERCENT DIFFERENCE<br>FROM BASELINE     | 4.1  | 17.3 | 40.4 | 78.4  | 81.9  | 62.4  | 25.9  | 10.1  | 0.6   | 0.0   | 0.0   | 0.0   | 0.0   |
| ALTERNATIVE 1                           |      |      |      |       |       |       |       |       |       |       |       |       |       |
| M-X REQUIREMENTS                        | 1    | 3    | 8    | 17    | 18    | 14    | 6     | 2     | 0     | 0     | 0     | 0     | 0     |
| M-X PLUS BASELINE                       | 20   | 24   | 29   | 39    | 40    | 37    | 29    | 26    | 24    | 25    | 25    | 25    | 25    |
| PERCENT DIFFERENCE<br>FROM BASELINE     | 4.1  | 17.3 | 40.2 | 76.8  | 80.0  | 61.6  | 25.6  | 10.1  | 0.6   | 0.0   | 0.0   | 0.0   | 0.0   |
| ALTERNATIVE 2                           |      |      |      |       |       |       |       |       |       |       |       |       |       |
| M-X REQUIREMENTS                        | 1    | 3    | 12   | 33    | 42    | 48    | 43    | 37    | 31    | 29    | 29    | 29    | 29    |
| M-X PLUS BASELINE                       | 20   | 24   | 32   | 55    | 65    | 71    | 66    | 61    | 55    | 53    | 53    | 53    | 54    |
| PERCENT DIFFERENCE<br>FROM BASELINE     | 4.1  | 17.3 | 55.1 | 151.7 | 189.3 | 210.5 | 184.5 | 156.3 | 126.9 | 116.1 | 115.3 | 114.5 | 113.9 |
| ALTERNATIVE 3                           |      |      |      |       |       |       |       |       |       |       |       |       |       |
| M-X REQUIREMENTS                        | 1    | 4    | 5    | 22    | 17    | 8     | 14    | 6     | 0     | 0     | 0     | 0     | 0     |
| M-X PLUS BASELINE                       | 21   | 24   | 26   | 44    | 39    | 31    | 37    | 30    | 25    | 25    | 25    | 25    | 25    |
| PERCENT DIFFERENCE<br>FROM BASELINE     | 7.5  | 20.7 | 26.1 | 99.4  | 76.3  | 33.9  | 58.1  | 26.2  | 2.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| ALTERNATIVE 4                           |      |      |      |       |       |       |       |       |       |       |       |       |       |
| M-X REQUIREMENTS                        | 1    | 3    | 8    | 17    | 18    | 14    | 6     | 2     | 0     | 0     | 0     | 0     | 0     |
| M-X PLUS BASELINE                       | 20   | 24   | 29   | 39    | 40    | 37    | 29    | 26    | 24    | 25    | 25    | 25    | 25    |
| PERCENT DIFFERENCE<br>FROM BASELINE     | 4.1  | 17.3 | 40.2 | 76.8  | 80.0  | 61.6  | 25.6  | 10.1  | 0.6   | 0.0   | 0.0   | 0.0   | 0.0   |

SOURCE: HDR SCIENCES, 18-AUG-81

CT0601

TABLE 2.H.9.1 PROJECTED MX-RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL IN MILLARD COUNTY, UT.  
(PAGE 2 OF 2)

| ALTERNATIVE /<br>PERSONNEL REQUIREMENTS | 1982 | 1983 | 1984 | 1985  | 1986 | 1987  | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---|------|------|------|-------|------|-------|------|------|------|------|------|------|------|
| ALTERNATIVE 5                           |      |      |      |       |      |       |      |      |      |      |      |      |      |
| M-X REQUIREMENTS                        | 2.   | 5.   | 6.   | 22.   | 18.  | 8.    | 14.  | 6.   | 1.   | 0.   | 0.   | 0.   | 0.   |
| M-X PLUS BASELINE                       | 21.  | 25.  | 27.  | 44.   | 40.  | 31.   | 37.  | 30.  | 25.  | 25.  | 25.  | 25.  | 25.  |
| PERCENT DIFFERENCE<br>FROM BASELINE     | 9.0  | 23.8 | 29.1 | 102.5 | 78.2 | 34.9  | 59.2 | 26.7 | 2.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| ALTERNATIVE 6                           |      |      |      |       |      |       |      |      |      |      |      |      |      |
| M-X REQUIREMENTS                        | 1.   | 4.   | 9.   | 17.   | 18.  | 14.   | 6.   | 3.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| M-X PLUS BASELINE                       | 20.  | 24.  | 30.  | 39.   | 41.  | 37.   | 29.  | 26.  | 25.  | 25.  | 25.  | 25.  | 25.  |
| PERCENT DIFFERENCE<br>FROM BASELINE     | 5.6  | 20.4 | 43.2 | 79.8  | 82.3 | 62.5  | 26.0 | 10.6 | 0.6  | 0.0  | 0.0  | 0.0  | 0.0  |
| ALTERNATIVE 8A                          |      |      |      |       |      |       |      |      |      |      |      |      |      |
| M-X REQUIREMENTS                        | 0.   | 0.   | 4.   | 8.    | 15.  | 28.   | 22.  | 12.  | 3.   | 0.   | 0.   | 0.   | 0.   |
| M-X PLUS BASELINE                       | 19.  | 20.  | 24.  | 29.   | 37.  | 51.   | 46.  | 36.  | 27.  | 25.  | 25.  | 25.  | 25.  |
| PERCENT DIFFERENCE<br>FROM BASELINE     | 0.0  | 0.0  | 16.8 | 34.8  | 66.9 | 121.5 | 95.3 | 52.3 | 10.4 | 0.0  | 0.0  | 0.0  | 0.0  |

SOURCE: HDR SCIENCES, 18-AUG-81

CT06Q1

TABLE 2.H.9.2 PROJECTED MX-RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL IN MILLARD COUNTY, UT.  
ASSUMING HIGH BASELINE (PAGE 1 OF 2)

| ALTERNATIVE     | PERSONNEL REQUIREMENTS           | 1982 | 1983 | 1984 | 1985 | 1986  | 1987  | 1988  | 1989  | 1990  | 1991 | 1992 | 1993 | 1994 |
|-----------------|----------------------------------|------|------|------|------|-------|-------|-------|-------|-------|------|------|------|------|
|                 | BASELINE REQUIREMENTS            | 24   | 25   | 32   | 37   | 37    | 38    | 37    | 32    | 30    | 30   | 30   | 31   | 31   |
| PROPOSED ACTION |                                  |      |      |      |      |       |       |       |       |       |      |      |      |      |
|                 | M-X REQUIREMENTS                 | 1    | 3    | 8    | 17   | 18    | 14    | 6     | 2     | 0     | 0    | 0    | 0    | 0    |
|                 | M-X PLUS BASELINE                | 25   | 29   | 40   | 55   | 55    | 52    | 43    | 35    | 30    | 30   | 30   | 31   | 31   |
|                 | PERCENT DIFFERENCE FROM BASELINE | 3.3  | 13.7 | 26.5 | 49.4 | 49.4  | 37.4  | 16.2  | 7.3   | 0.3   | 0.0  | 0.0  | 0.0  | 0.0  |
| ALTERNATIVE 1   |                                  |      |      |      |      |       |       |       |       |       |      |      |      |      |
|                 | M-X REQUIREMENTS                 | 1    | 3    | 8    | 17   | 18    | 14    | 6     | 2     | 0     | 0    | 0    | 0    | 0    |
|                 | M-X PLUS BASELINE                | 25   | 29   | 40   | 55   | 55    | 52    | 43    | 35    | 30    | 30   | 30   | 31   | 31   |
|                 | PERCENT DIFFERENCE FROM BASELINE | 3.3  | 13.7 | 26.5 | 49.4 | 49.4  | 37.4  | 16.2  | 7.3   | 0.3   | 0.0  | 0.0  | 0.0  | 0.0  |
| ALTERNATIVE 2   |                                  |      |      |      |      |       |       |       |       |       |      |      |      |      |
|                 | M-X REQUIREMENTS                 | 1    | 3    | 11   | 33   | 42    | 48    | 43    | 37    | 31    | 29   | 29   | 29   | 29   |
|                 | M-X PLUS BASELINE                | 25   | 29   | 43   | 71   | 79    | 86    | 80    | 70    | 61    | 59   | 59   | 59   | 60   |
|                 | PERCENT DIFFERENCE FROM BASELINE | 3.3  | 13.7 | 36.1 | 88.2 | 114.2 | 127.1 | 117.1 | 115.3 | 103.5 | 94.6 | 93.6 | 92.7 | 92.0 |
| ALTERNATIVE 3   |                                  |      |      |      |      |       |       |       |       |       |      |      |      |      |
|                 | M-X REQUIREMENTS                 | 1    | 4    | 5    | 22   | 17    | 8     | 14    | 6     | 0     | 0    | 0    | 0    | 0    |
|                 | M-X PLUS BASELINE                | 25   | 29   | 37   | 59   | 54    | 45    | 50    | 38    | 30    | 30   | 30   | 31   | 31   |
|                 | PERCENT DIFFERENCE FROM BASELINE | 6.0  | 16.3 | 17.2 | 57.9 | 45.8  | 20.2  | 36.9  | 19.1  | 1.5   | 0.0  | 0.0  | 0.0  | 0.0  |
| ALTERNATIVE 4   |                                  |      |      |      |      |       |       |       |       |       |      |      |      |      |
|                 | M-X REQUIREMENTS                 | 1    | 3    | 8    | 17   | 18    | 14    | 6     | 2     | 0     | 0    | 0    | 0    | 0    |
|                 | M-X PLUS BASELINE                | 25   | 29   | 40   | 54   | 55    | 52    | 43    | 35    | 30    | 30   | 30   | 31   | 31   |
|                 | PERCENT DIFFERENCE FROM BASELINE | 3.3  | 13.7 | 26.5 | 44.7 | 48.3  | 37.0  | 16.0  | 7.3   | 0.3   | 0.0  | 0.0  | 0.0  | 0.0  |

SOURCE HDR SCIENCES, 18-AUG-81

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TABLE 2.H.9.2 PROJECTED MX-RELATED REQUIREMENTS FOR LAW ENFORCEMENT PERSONNEL IN MILLARD COUNTY, UT.  
ASSUMING HIGH BASELINE (PAGE 2 OF 2)

| ALTERNATIVE / PERSONNEL REQUIREMENTS | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| ALTERNATIVE 5                        |      |      |      |      |      |      |      |      |      |      |      |      |      |
| M-X REQUIREMENTS                     | 2    | 5    | 6    | 22   | 17   | 8    | 14   | 6    | 0    | 0    | 0    | 0    | 0    |
| M-X PLUS BASELINE                    | 26   | 30   | 38   | 60   | 54   | 46   | 50   | 39   | 30   | 30   | 30   | 31   | 31   |
| PERCENT DIFFERENCE FROM BASELINE     | 7.2  | 18.7 | 19.1 | 59.7 | 47.2 | 20.8 | 37.6 | 19.5 | 1.6  | 0.0  | 0.0  | 0.0  | 0.0  |
| ALTERNATIVE 6                        |      |      |      |      |      |      |      |      |      |      |      |      |      |
| M-X REQUIREMENTS                     | 1    | 4    | 9    | 17   | 18   | 14   | 6    | 2    | 0    | 0    | 0    | 0    | 0    |
| M-X PLUS BASELINE                    | 25   | 29   | 41   | 55   | 55   | 52   | 43   | 35   | 30   | 30   | 30   | 31   | 31   |
| PERCENT DIFFERENCE FROM BASELINE     | 4.5  | 16.1 | 28.4 | 46.5 | 49.7 | 37.6 | 16.3 | 7.6  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  |
| ALTERNATIVE 8A                       |      |      |      |      |      |      |      |      |      |      |      |      |      |
| M-X REQUIREMENTS                     | 0    | 0    | 3    | 7    | 15   | 28   | 22   | 12   | 3    | 0    | 0    | 0    | 0    |
| M-X PLUS BASELINE                    | 24   | 25   | 35   | 45   | 52   | 65   | 59   | 45   | 32   | 30   | 30   | 31   | 31   |
| PERCENT DIFFERENCE FROM BASELINE     | 0.0  | 0.0  | 10.8 | 20.0 | 40.2 | 73.3 | 60.4 | 38.5 | 8.4  | 0.0  | 0.0  | 0.0  | 0.0  |

SOURCE: HDR SCIENCES, 18-AUG-81

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TABLE 2.H.9.3 PROJECTED MX-RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL IN MILLARD COUNTY, UT.  
 ASSUMING TREND BASELINE  
 (PAGE 1 OF 2)

| ALTERNATIVE /<br>PERSONNEL REQUIREMENTS | 1982 | 1983 | 1984 | 1985  | 1986  | 1987  | 1988  | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---|------|------|------|-------|-------|-------|-------|------|------|------|------|------|------|
| BASELINE REQUIREMENTS                   | 16.  | 17.  | 17.  | 18.   | 18.   | 19.   | 19.   | 20.  | 20.  | 20.  | 20.  | 21.  | 21.  |
| PROPOSED ACTION                         |      |      |      |       |       |       |       |      |      |      |      |      |      |
| M-X REQUIREMENTS                        | 1.   | 2.   | 5.   | 11.   | 12.   | 10.   | 5.    | 2.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| M-X PLUS BASELINE                       | 16.  | 19.  | 23.  | 29.   | 30.   | 29.   | 24.   | 22.  | 20.  | 20.  | 20.  | 21.  | 21.  |
| PERCENT DIFFERENCE<br>FROM BASELINE     | 3.2  | 13.3 | 31.2 | 61.2  | 64.7  | 51.2  | 23.6  | 10.1 | 0.6  | 0.0  | 0.0  | 0.0  | 0.0  |
| ALTERNATIVE 1                           |      |      |      |       |       |       |       |      |      |      |      |      |      |
| M-X REQUIREMENTS                        | 1.   | 2.   | 5.   | 11.   | 12.   | 10.   | 4.    | 2.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| M-X PLUS BASELINE                       | 16.  | 19.  | 23.  | 29.   | 30.   | 28.   | 24.   | 22.  | 20.  | 20.  | 20.  | 21.  | 21.  |
| PERCENT DIFFERENCE<br>FROM BASELINE     | 3.2  | 13.3 | 31.1 | 59.5  | 62.8  | 50.4  | 23.3  | 10.1 | 0.6  | 0.0  | 0.0  | 0.0  | 0.0  |
| ALTERNATIVE 2                           |      |      |      |       |       |       |       |      |      |      |      |      |      |
| M-X REQUIREMENTS                        | 1.   | 2.   | 8.   | 23.   | 29.   | 30.   | 22.   | 15.  | 10.  | 8.   | 8.   | 8.   | 8.   |
| M-X PLUS BASELINE                       | 16.  | 19.  | 25.  | 41.   | 48.   | 49.   | 41.   | 35.  | 30.  | 28.  | 29.  | 29.  | 29.  |
| PERCENT DIFFERENCE<br>FROM BASELINE     | 3.2  | 13.3 | 45.1 | 125.3 | 159.2 | 160.7 | 114.8 | 78.0 | 50.2 | 40.0 | 39.7 | 39.5 | 39.2 |
| ALTERNATIVE 3                           |      |      |      |       |       |       |       |      |      |      |      |      |      |
| M-X REQUIREMENTS                        | 1.   | 3.   | 3.   | 14.   | 11.   | 5.    | 9.    | 5.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| M-X PLUS BASELINE                       | 17.  | 19.  | 21.  | 32.   | 29.   | 24.   | 29.   | 24.  | 20.  | 20.  | 20.  | 21.  | 21.  |
| PERCENT DIFFERENCE<br>FROM BASELINE     | 5.7  | 15.9 | 20.1 | 76.5  | 59.2  | 28.4  | 48.8  | 24.1 | 2.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| ALTERNATIVE 4                           |      |      |      |       |       |       |       |      |      |      |      |      |      |
| M-X REQUIREMENTS                        | 1.   | 2.   | 5.   | 11.   | 12.   | 10.   | 4.    | 2.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| M-X PLUS BASELINE                       | 16.  | 19.  | 23.  | 29.   | 30.   | 28.   | 24.   | 22.  | 20.  | 20.  | 20.  | 21.  | 21.  |
| PERCENT DIFFERENCE<br>FROM BASELINE     | 3.2  | 13.3 | 31.1 | 59.5  | 62.8  | 50.4  | 23.3  | 10.1 | 0.6  | 0.0  | 0.0  | 0.0  | 0.0  |

SOURCE: HDR SCIENCES, 18-AUG-81

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TABLE 2.H.9.3 PROJECTED MX-RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL IN MILLARD COUNTY, UT.  
 ASSUMING TREND BASELINE  
 (PAGE 2 OF 2)

| ALTERNATIVE /<br>PERSONNEL REQUIREMENTS | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|
| ALTERNATIVE 5                           |      |      |      |      |      |      |      |      |      |      |      |      |      |
| M-X REQUIREMENTS                        | 1.   | 3.   | 4.   | 14.  | 11.  | 6.   | 10.  | 5.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| M-X PLUS BASELINE                       | 17.  | 20.  | 21.  | 32.  | 30.  | 24.  | 29.  | 25.  | 21.  | 20.  | 20.  | 21.  | 21.  |
| PERCENT DIFFERENCE<br>FROM BASELINE     | 7.2  | 18.9 | 23.1 | 79.6 | 61.2 | 29.4 | 49.9 | 24.6 | 2.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| ALTERNATIVE 6                           |      |      |      |      |      |      |      |      |      |      |      |      |      |
| M-X REQUIREMENTS                        | 1.   | 3.   | 6.   | 11.  | 12.  | 10.  | 5.   | 2.   | 0.   | 0.   | 0.   | 0.   | 0.   |
| M-X PLUS BASELINE                       | 17.  | 19.  | 23.  | 29.  | 31.  | 29.  | 24.  | 22.  | 20.  | 20.  | 20.  | 21.  | 21.  |
| PERCENT DIFFERENCE<br>FROM BASELINE     | 4.7  | 16.4 | 34.1 | 62.6 | 65.2 | 51.3 | 23.8 | 10.6 | 0.6  | 0.0  | 0.0  | 0.0  | 0.0  |
| ALTERNATIVE 8A                          |      |      |      |      |      |      |      |      |      |      |      |      |      |
| M-X REQUIREMENTS                        | 0.   | 0.   | 2.   | 5.   | 10.  | 18.  | 17.  | 10.  | 2.   | 0.   | 0.   | 0.   | 0.   |
| M-X PLUS BASELINE                       | 16.  | 17.  | 20.  | 23.  | 28.  | 37.  | 36.  | 30.  | 22.  | 20.  | 20.  | 21.  | 21.  |
| PERCENT DIFFERENCE<br>FROM BASELINE     | 0.0  | 0.0  | 13.3 | 27.8 | 54.1 | 97.8 | 86.9 | 52.3 | 10.4 | 0.0  | 0.0  | 0.0  | 0.0  |

SOURCE: HDR SCIENCES, 18-AUG-81

CT0553

TABLE 2.H.9.4 PROJECTED MX-RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL IN MILLARD COUNTY, UT.  
ASSUMING HIGH BASELINE  
(PAGE 1 OF 2)

| ALTERNATIVE 1<br>PERSONNEL REQUIREMENTS | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|
| BASELINE REQUIREMENTS                   | 20   | 21   | 26   | 31   | 31   | 31   | 30   | 27   | 25   | 25   | 25   | 25   | 26   |
| PROPOSED ACTION                         |      |      |      |      |      |      |      |      |      |      |      |      |      |
| M-X REQUIREMENTS                        | 0    | 2    | 5    | 11   | 12   | 10   | 4    | 2    | 0    | 0    | 0    | 0    | 0    |
| M-X PLUS BASELINE                       | 20   | 23   | 32   | 42   | 42   | 41   | 35   | 29   | 25   | 25   | 25   | 25   | 26   |
| PERCENT DIFFERENCE<br>FROM BASELINE     | 2.5  | 10.5 | 20.6 | 35.6 | 39.1 | 30.7 | 14.8 | 7.3  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| ALTERNATIVE 1                           |      |      |      |      |      |      |      |      |      |      |      |      |      |
| M-X REQUIREMENTS                        | 0    | 2    | 5    | 11   | 12   | 9    | 4    | 2    | 0    | 0    | 0    | 0    | 0    |
| M-X PLUS BASELINE                       | 20   | 23   | 31   | 42   | 42   | 41   | 35   | 29   | 25   | 25   | 25   | 25   | 26   |
| PERCENT DIFFERENCE<br>FROM BASELINE     | 2.5  | 10.5 | 20.4 | 34.6 | 37.9 | 30.2 | 14.6 | 7.3  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| ALTERNATIVE 2                           |      |      |      |      |      |      |      |      |      |      |      |      |      |
| M-X REQUIREMENTS                        | 0    | 2    | 8    | 23   | 29   | 30   | 22   | 15   | 10   | 8    | 8    | 8    | 8    |
| M-X PLUS BASELINE                       | 20   | 23   | 34   | 53   | 60   | 61   | 52   | 42   | 35   | 33   | 33   | 33   | 34   |
| PERCENT DIFFERENCE<br>FROM BASELINE     | 2.5  | 10.5 | 29.5 | 72.8 | 96.0 | 97.0 | 72.7 | 57.4 | 40.8 | 32.6 | 32.2 | 31.9 | 31.7 |
| ALTERNATIVE 3                           |      |      |      |      |      |      |      |      |      |      |      |      |      |
| M-X REQUIREMENTS                        | 1    | 3    | 3    | 14   | 11   | 5    | 9    | 5    | 0    | 0    | 0    | 0    | 0    |
| M-X PLUS BASELINE                       | 21   | 24   | 30   | 45   | 41   | 36   | 40   | 31   | 25   | 25   | 25   | 25   | 26   |
| PERCENT DIFFERENCE<br>FROM BASELINE     | 4.6  | 12.5 | 13.2 | 44.6 | 35.5 | 16.9 | 31.0 | 17.6 | 1.5  | 0.0  | 0.0  | 0.0  | 0.0  |
| ALTERNATIVE 4                           |      |      |      |      |      |      |      |      |      |      |      |      |      |
| M-X REQUIREMENTS                        | 0    | 2    | 5    | 11   | 12   | 9    | 4    | 2    | 0    | 0    | 0    | 0    | 0    |
| M-X PLUS BASELINE                       | 20   | 23   | 31   | 42   | 42   | 41   | 35   | 29   | 25   | 25   | 25   | 25   | 26   |
| PERCENT DIFFERENCE<br>FROM BASELINE     | 2.5  | 10.5 | 20.4 | 34.6 | 37.9 | 30.2 | 14.6 | 7.3  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |

SOURCE: HDR SCIENCES, 18-AUG-81

CT0589



TABLE 2.H.9.4 PROJECTED MX-RELATED REQUIREMENTS FOR FIRE PROTECTION PERSONNEL IN MILLARD COUNTY, UT.  
ASSUMING HIGH BASELINE  
(PAGE 2 OF 2)

| ALTERNATIVE /<br>PERSONNEL REQUIREMENTS | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|
| ALTERNATIVE 5                           |      |      |      |      |      |      |      |      |      |      |      |      |      |
| M X REQUIREMENTS                        | 1    | 3    | 4    | 14   | 11   | 5    | 10   | 5    | 0    | 0    | 0    | 0    | 0    |
| M-X PLUS BASELINE                       | 21   | 24   | 30   | 45   | 42   | 37   | 40   | 31   | 25   | 25   | 25   | 25   | 26   |
| PERCENT DIFFERENCE<br>FROM BASELINE     | 5.8  | 14.9 | 15.1 | 46.4 | 36.9 | 17.5 | 31.7 | 18.0 | 1.6  | 0.0  | 0.0  | 0.0  | 0.0  |
| ALTERNATIVE 6                           |      |      |      |      |      |      |      |      |      |      |      |      |      |
| M-X REQUIREMENTS                        | 1    | 3    | 6    | 11   | 12   | 10   | 5    | 2    | 0    | 0    | 0    | 0    | 0    |
| M X PLUS BASELINE                       | 20   | 24   | 32   | 42   | 43   | 41   | 35   | 29   | 25   | 25   | 25   | 25   | 26   |
| PERCENT DIFFERENCE<br>FROM BASELINE     | 3.7  | 12.9 | 22.4 | 36.4 | 39.4 | 30.8 | 14.9 | 7.6  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  |
| ALTERNATIVE 8A                          |      |      |      |      |      |      |      |      |      |      |      |      |      |
| M-X REQUIREMENTS                        | 0    | 0    | 2    | 5    | 10   | 18   | 17   | 10   | 2    | 0    | 0    | 0    | 0    |
| M-X PLUS BASELINE                       | 20   | 21   | 28   | 36   | 40   | 49   | 47   | 37   | 27   | 25   | 25   | 25   | 26   |
| PERCENT DIFFERENCE<br>FROM BASELINE     | 0.0  | 0.0  | 8.5  | 15.9 | 32.5 | 58.9 | 55.1 | 38.5 | 8.4  | 0.0  | 0.0  | 0.0  | 0.0  |

SOURCE: HDR SCIENCES, 18-AUG-81

CT0589

TABLE 2.H.10.1 Projected MX-Related Land Requirements For Solid Waste Disposal In Millard County, Ut.  
Assuming Trend Baseline  
(Page 1 of 2)

| Alternative /<br>Land Requirements  | 1982 | 1983 | 1984 | 1985  | 1986  | 1987  | 1988  | 1989  | 1990  | 1991  | 1992  | 1993  | 1994  |
|-------------------------------------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Baseline Requirements               | 0.1  | 0.2  | 0.2  | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   |
| Proposed Action                     |      |      |      |       |       |       |       |       |       |       |       |       |       |
| M-X requirements                    | 0.0  | 0.0  | 0.1  | 0.1   | 0.1   | 0.1   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| M-X plus baseline                   | 0.2  | 0.2  | 0.2  | 0.3   | 0.3   | 0.3   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   |
| Percent difference<br>From baseline | 4.1  | 17.3 | 40.4 | 78.4  | 81.9  | 62.4  | 25.9  | 10.1  | 0.6   | 0.0   | 0.0   | 0.0   | 0.0   |
| Alternative 1                       |      |      |      |       |       |       |       |       |       |       |       |       |       |
| M-X requirements                    | 0.0  | 0.0  | 0.1  | 0.1   | 0.1   | 0.1   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| M-X plus baseline                   | 0.2  | 0.2  | 0.2  | 0.3   | 0.3   | 0.3   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   |
| Percent difference<br>From baseline | 4.1  | 17.3 | 40.2 | 76.8  | 80.0  | 61.6  | 25.6  | 10.1  | 0.6   | 0.0   | 0.0   | 0.0   | 0.0   |
| Alternative 2                       |      |      |      |       |       |       |       |       |       |       |       |       |       |
| M-X requirements                    | 0.0  | 0.0  | 0.1  | 0.2   | 0.3   | 0.4   | 0.3   | 0.3   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   |
| M-X plus baseline                   | 0.2  | 0.2  | 0.2  | 0.4   | 0.5   | 0.5   | 0.5   | 0.5   | 0.4   | 0.4   | 0.4   | 0.4   | 0.4   |
| Percent difference<br>From baseline | 4.1  | 17.3 | 55.1 | 151.7 | 189.3 | 210.5 | 184.5 | 156.3 | 126.9 | 116.1 | 115.3 | 114.5 | 113.9 |
| Alternative 3                       |      |      |      |       |       |       |       |       |       |       |       |       |       |
| M-X requirements                    | 0.0  | 0.0  | 0.0  | 0.2   | 0.1   | 0.1   | 0.1   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| M-X plus baseline                   | 0.2  | 0.2  | 0.2  | 0.3   | 0.3   | 0.2   | 0.3   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   |
| Percent difference<br>From baseline | 7.5  | 20.7 | 26.1 | 99.4  | 76.3  | 33.9  | 58.1  | 26.2  | 2.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| Alternative 4                       |      |      |      |       |       |       |       |       |       |       |       |       |       |
| M-X requirements                    | 0.0  | 0.0  | 0.1  | 0.1   | 0.1   | 0.1   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| M-X plus baseline                   | 0.2  | 0.2  | 0.2  | 0.3   | 0.3   | 0.3   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   |
| Percent difference<br>From baseline | 4.1  | 17.3 | 40.2 | 76.8  | 80.0  | 61.6  | 25.6  | 10.1  | 0.6   | 0.0   | 0.0   | 0.0   | 0.0   |
| Alternative 5                       |      |      |      |       |       |       |       |       |       |       |       |       |       |
| M-X requirements                    | 0.0  | 0.0  | 0.0  | 0.2   | 0.1   | 0.1   | 0.1   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| M-X plus baseline                   | 0.2  | 0.2  | 0.2  | 0.3   | 0.3   | 0.2   | 0.3   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   |
| Percent difference<br>From baseline | 9.0  | 23.8 | 29.1 | 102.5 | 78.2  | 34.9  | 59.2  | 26.7  | 2.1   | 0.0   | 0.0   | 0.0   | 0.0   |
| Alternative 6                       |      |      |      |       |       |       |       |       |       |       |       |       |       |
| M-X requirements                    | 0.0  | 0.0  | 0.1  | 0.1   | 0.1   | 0.1   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| M-X plus baseline                   | 0.2  | 0.2  | 0.2  | 0.3   | 0.3   | 0.3   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   | 0.2   |
| Percent difference<br>From baseline | 5.6  | 20.4 | 43.2 | 79.8  | 82.3  | 62.5  | 26.0  | 10.6  | 0.6   | 0.0   | 0.0   | 0.0   | 0.0   |

Source: HDR Sciences, 28-AUG-81

010793

TABLE 2 H.10.1 Projected MX-Related Land Requirements For Solid Waste Disposal In Millard County, Ut.  
Assuming Trend Baseline (Page 2 of 2)

| Alternative /<br>Land Requirements  | 1982 | 1983 | 1984 | 1985 | 1986 | 1987  | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------------|------|------|------|------|------|-------|------|------|------|------|------|------|------|
| Alternative 8A                      |      |      |      |      |      |       |      |      |      |      |      |      |      |
| M-X requirements                    | 0.0  | 0.0  | 0.0  | 0.1  | 0.1  | 0.2   | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| M-X plus baseline                   | 0.1  | 0.2  | 0.2  | 0.2  | 0.3  | 0.4   | 0.3  | 0.3  | 0.2  | 0.2  | 0.2  | 0.2  | 0.2  |
| Percent difference<br>From baseline | 0.0  | 0.0  | 16.8 | 34.8 | 66.9 | 121.5 | 95.3 | 52.3 | 10.4 | 0.0  | 0.0  | 0.0  | 0.0  |

Source: HDR Sciences, 28-AUG-81

CT0793

TABLE 2 H. 10.2 Projected MX-Related Land Requirements For Solid Waste Disposal In Millard County, Ut.  
Assuming High Pipeline (Page 1 of 2)

| Alternative<br>Land Requirements    | 1982 | 1983 | 1984 | 1985 | 1986  | 1987  | 1988  | 1989  | 1990  | 1991 | 1992 | 1993 | 1994 |
|-------------------------------------|------|------|------|------|-------|-------|-------|-------|-------|------|------|------|------|
| Baseline Requirements               | 0.2  | 0.2  | 0.2  | 0.3  | 0.3   | 0.3   | 0.3   | 0.2   | 0.2   | 0.2  | 0.2  | 0.2  | 0.2  |
| Proposed Action                     |      |      |      |      |       |       |       |       |       |      |      |      |      |
| MX requirements                     | 0.0  | 0.0  | 0.1  | 0.1  | 0.1   | 0.1   | 0.0   | 0.0   | 0.0   | 0.0  | 0.0  | 0.0  | 0.0  |
| MX plus baseline                    | 0.2  | 0.2  | 0.3  | 0.4  | 0.4   | 0.4   | 0.3   | 0.3   | 0.2   | 0.2  | 0.2  | 0.2  | 0.2  |
| Percent difference<br>From baseline | 3.3  | 13.7 | 26.5 | 45.6 | 49.4  | 37.4  | 16.2  | 7.3   | 0.3   | 0.0  | 0.0  | 0.0  | 0.0  |
| Alternative 1                       |      |      |      |      |       |       |       |       |       |      |      |      |      |
| MX requirements                     | 0.0  | 0.0  | 0.1  | 0.1  | 0.1   | 0.1   | 0.0   | 0.0   | 0.0   | 0.0  | 0.0  | 0.0  | 0.0  |
| MX plus baseline                    | 0.2  | 0.2  | 0.3  | 0.4  | 0.4   | 0.4   | 0.3   | 0.3   | 0.2   | 0.2  | 0.2  | 0.2  | 0.2  |
| Percent difference<br>From baseline | 3.3  | 13.7 | 26.4 | 44.7 | 48.3  | 37.0  | 16.0  | 7.3   | 0.3   | 0.0  | 0.0  | 0.0  | 0.0  |
| Alternative 2                       |      |      |      |      |       |       |       |       |       |      |      |      |      |
| MX requirements                     | 0.0  | 0.0  | 0.1  | 0.2  | 0.3   | 0.4   | 0.3   | 0.3   | 0.2   | 0.2  | 0.2  | 0.2  | 0.2  |
| MX plus baseline                    | 0.2  | 0.2  | 0.3  | 0.5  | 0.6   | 0.6   | 0.6   | 0.5   | 0.5   | 0.4  | 0.4  | 0.4  | 0.4  |
| Percent difference<br>From baseline | 3.3  | 13.7 | 36.1 | 88.2 | 114.2 | 127.1 | 117.1 | 115.3 | 103.5 | 94.6 | 93.6 | 92.7 | 92.0 |
| Alternative 3                       |      |      |      |      |       |       |       |       |       |      |      |      |      |
| MX requirements                     | 0.0  | 0.0  | 0.0  | 0.2  | 0.1   | 0.1   | 0.1   | 0.0   | 0.0   | 0.0  | 0.0  | 0.0  | 0.0  |
| MX plus baseline                    | 0.2  | 0.2  | 0.3  | 0.4  | 0.4   | 0.3   | 0.4   | 0.3   | 0.2   | 0.2  | 0.2  | 0.2  | 0.2  |
| Percent difference<br>From baseline | 6.0  | 16.3 | 17.2 | 57.9 | 45.8  | 20.2  | 36.9  | 19.1  | 1.5   | 0.0  | 0.0  | 0.0  | 0.0  |
| Alternative 4                       |      |      |      |      |       |       |       |       |       |      |      |      |      |
| MX requirements                     | 0.0  | 0.0  | 0.1  | 0.1  | 0.1   | 0.1   | 0.0   | 0.0   | 0.0   | 0.0  | 0.0  | 0.0  | 0.0  |
| MX plus baseline                    | 0.2  | 0.2  | 0.3  | 0.4  | 0.4   | 0.4   | 0.3   | 0.3   | 0.2   | 0.2  | 0.2  | 0.2  | 0.2  |
| Percent difference<br>From baseline | .3   | 13.7 | 26.4 | 44.7 | 48.3  | 37.0  | 16.0  | 7.3   | 0.3   | 0.0  | 0.0  | 0.0  | 0.0  |
| Alternative 5                       |      |      |      |      |       |       |       |       |       |      |      |      |      |
| MX requirements                     | 0.0  | 0.0  | 0.0  | 0.2  | 0.1   | 0.1   | 0.1   | 0.0   | 0.0   | 0.0  | 0.0  | 0.0  | 0.0  |
| MX plus baseline                    | 0.2  | 0.2  | 0.3  | 0.4  | 0.4   | 0.4   | 0.4   | 0.3   | 0.2   | 0.2  | 0.2  | 0.2  | 0.2  |
| Percent difference<br>From baseline | 7.2  | 18.7 | 19.1 | 59.7 | 47.2  | 20.8  | 37.6  | 19.5  | 1.6   | 0.0  | 0.0  | 0.0  | 0.0  |
| Alternative 6                       |      |      |      |      |       |       |       |       |       |      |      |      |      |
| MX requirements                     | 0.0  | 0.0  | 0.1  | 0.1  | 0.1   | 0.1   | 0.0   | 0.0   | 0.0   | 0.0  | 0.0  | 0.0  | 0.0  |
| MX plus baseline                    | 0.2  | 0.2  | 0.3  | 0.4  | 0.4   | 0.4   | 0.3   | 0.3   | 0.2   | 0.2  | 0.2  | 0.2  | 0.2  |
| Percent difference<br>From baseline | 4.5  | 16.1 | 28.4 | 46.5 | 49.7  | 37.6  | 16.3  | 7.6   | 0.4   | 0.0  | 0.0  | 0.0  | 0.0  |

Source: HDR Sciences, 28-AUG-81

CT0829

TABLE 2.H.10.2 Projected MX-Related Land Requirements For Solid Waste Disposal In Millard County, Ut.  
Assuming High Baseline  
(Page 2 of 2)

| Alternative /<br>Land Requirements  | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Alternative 8A                      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| M-X requirements                    | 0.0  | 0.0  | 0.0  | 0.1  | 0.1  | 0.2  | 0.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| M-X plus baseline                   | 0.2  | 0.2  | 0.3  | 0.3  | 0.4  | 0.5  | 0.4  | 0.3  | 0.2  | 0.2  | 0.2  | 0.2  | 0.2  |
| Percent difference<br>From baseline | 0.0  | 0.0  | 10.8 | 20.0 | 40.2 | 73.3 | 60.4 | 38.5 | 8.4  | 0.0  | 0.0  | 0.0  | 0.0  |

Source: HDR Sciences, 28-AUG-81

CT0829

**TABLE 2.H.11.1 Cumulative MX-Related Land Requirements (Acres) For Parks And Playgrounds In Millard County, Ut.**  
Assuming Trend Baseline  
(Page 1 of 2)

| Alternative /<br>Land Requirements | 1982       | 1983        | 1984        | 1985        | 1986         | 1987         | 1988        | 1989        | 1990        | 1991        | 1992        | 1993        | 1994        |
|------------------------------------|------------|-------------|-------------|-------------|--------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| <b>Proposed Action</b>             |            |             |             |             |              |              |             |             |             |             |             |             |             |
| Playgrounds                        | 0.3        | 1.3         | 3.3         | 6.7         | 7.2          | 5.9          | 2.8         | 1.2         | 0.1         | 0.0         | 0.0         | 0.0         | 0.0         |
| Neighborhood parks                 | 0.4        | 1.7         | 4.2         | 8.7         | 9.4          | 7.6          | 3.6         | 1.6         | 0.1         | 0.0         | 0.0         | 0.0         | 0.0         |
| Community parks                    | 1.2        | 5.3         | 13.1        | 26.8        | 29.0         | 23.4         | 11.0        | 4.8         | 0.3         | 0.0         | 0.0         | 0.0         | 0.0         |
| <b>Total</b>                       | <b>1.9</b> | <b>8.4</b>  | <b>20.6</b> | <b>42.1</b> | <b>45.6</b>  | <b>36.9</b>  | <b>17.4</b> | <b>7.6</b>  | <b>0.4</b>  | <b>0.0</b>  | <b>0.0</b>  | <b>0.0</b>  | <b>0.0</b>  |
| <b>Alternative 1</b>               |            |             |             |             |              |              |             |             |             |             |             |             |             |
| Playgrounds                        | 0.3        | 1.3         | 3.3         | 6.5         | 7.0          | 5.8          | 2.7         | 1.2         | 0.1         | 0.0         | 0.0         | 0.0         | 0.0         |
| Neighborhood parks                 | 0.4        | 1.7         | 4.2         | 8.5         | 9.1          | 7.5          | 3.5         | 1.6         | 0.1         | 0.0         | 0.0         | 0.0         | 0.0         |
| Community parks                    | 1.2        | 5.3         | 13.0        | 26.0        | 28.1         | 23.0         | 10.9        | 4.8         | 0.3         | 0.0         | 0.0         | 0.0         | 0.0         |
| <b>Total</b>                       | <b>1.9</b> | <b>8.4</b>  | <b>20.5</b> | <b>41.0</b> | <b>44.3</b>  | <b>36.3</b>  | <b>17.2</b> | <b>7.6</b>  | <b>0.4</b>  | <b>0.0</b>  | <b>0.0</b>  | <b>0.0</b>  | <b>0.0</b>  |
| <b>Alternative 2</b>               |            |             |             |             |              |              |             |             |             |             |             |             |             |
| Playgrounds                        | 0.3        | 1.3         | 4.7         | 13.7        | 17.8         | 18.4         | 13.4        | 9.3         | 6.1         | 4.9         | 4.9         | 4.9         | 4.9         |
| Neighborhood parks                 | 0.4        | 1.7         | 6.1         | 17.8        | 23.2         | 23.9         | 17.4        | 12.1        | 7.9         | 6.4         | 6.4         | 6.4         | 6.4         |
| Community parks                    | 1.2        | 5.3         | 18.9        | 54.9        | 71.3         | 73.5         | 53.6        | 37.2        | 24.4        | 19.7        | 19.7        | 19.7        | 19.7        |
| <b>Total</b>                       | <b>1.9</b> | <b>8.4</b>  | <b>29.7</b> | <b>86.4</b> | <b>112.3</b> | <b>115.8</b> | <b>84.5</b> | <b>58.6</b> | <b>38.5</b> | <b>31.0</b> | <b>31.0</b> | <b>31.0</b> | <b>31.0</b> |
| <b>Alternative 3</b>               |            |             |             |             |              |              |             |             |             |             |             |             |             |
| Playgrounds                        | 0.6        | 1.6         | 2.1         | 8.4         | 6.6          | 3.2          | 5.7         | 2.9         | 0.2         | 0.0         | 0.0         | 0.0         | 0.0         |
| Neighborhood parks                 | 0.7        | 2.1         | 2.7         | 10.9        | 8.6          | 4.2          | 7.4         | 3.7         | 0.3         | 0.0         | 0.0         | 0.0         | 0.0         |
| Community parks                    | 2.2        | 6.4         | 8.4         | 33.5        | 26.5         | 13.0         | 22.8        | 11.5        | 1.0         | 0.0         | 0.0         | 0.0         | 0.0         |
| <b>Total</b>                       | <b>3.5</b> | <b>10.0</b> | <b>13.2</b> | <b>52.7</b> | <b>41.8</b>  | <b>20.5</b>  | <b>35.9</b> | <b>18.1</b> | <b>1.5</b>  | <b>0.0</b>  | <b>0.0</b>  | <b>0.0</b>  | <b>0.0</b>  |
| <b>Alternative 4</b>               |            |             |             |             |              |              |             |             |             |             |             |             |             |
| Playgrounds                        | 0.3        | 1.3         | 3.3         | 6.5         | 7.0          | 5.8          | 2.7         | 1.2         | 0.1         | 0.0         | 0.0         | 0.0         | 0.0         |
| Neighborhood parks                 | 0.4        | 1.7         | 4.2         | 8.5         | 9.1          | 7.5          | 3.5         | 1.6         | 0.1         | 0.0         | 0.0         | 0.0         | 0.0         |
| Community parks                    | 1.2        | 5.3         | 13.0        | 26.0        | 28.1         | 23.0         | 10.9        | 4.8         | 0.3         | 0.0         | 0.0         | 0.0         | 0.0         |
| <b>Total</b>                       | <b>1.9</b> | <b>8.4</b>  | <b>20.5</b> | <b>41.0</b> | <b>44.3</b>  | <b>36.3</b>  | <b>17.2</b> | <b>7.6</b>  | <b>0.4</b>  | <b>0.0</b>  | <b>0.0</b>  | <b>0.0</b>  | <b>0.0</b>  |
| <b>Alternative 5</b>               |            |             |             |             |              |              |             |             |             |             |             |             |             |
| Playgrounds                        | 0.7        | 1.9         | 2.4         | 8.7         | 6.8          | 3.4          | 5.8         | 2.9         | 0.3         | 0.0         | 0.0         | 0.0         | 0.0         |
| Neighborhood parks                 | 0.9        | 2.5         | 3.1         | 11.3        | 8.9          | 4.4          | 7.6         | 3.8         | 0.3         | 0.0         | 0.0         | 0.0         | 0.0         |
| Community parks                    | 2.8        | 7.6         | 9.6         | 34.8        | 27.4         | 13.4         | 23.3        | 11.8        | 1.0         | 0.0         | 0.0         | 0.0         | 0.0         |
| <b>Total</b>                       | <b>4.4</b> | <b>11.9</b> | <b>15.2</b> | <b>54.9</b> | <b>43.1</b>  | <b>21.2</b>  | <b>36.7</b> | <b>18.5</b> | <b>1.6</b>  | <b>0.0</b>  | <b>0.0</b>  | <b>0.0</b>  | <b>0.0</b>  |
| <b>Alternative 6</b>               |            |             |             |             |              |              |             |             |             |             |             |             |             |
| Playgrounds                        | 0.4        | 1.6         | 3.6         | 6.8         | 7.3          | 5.9          | 2.8         | 1.3         | 0.1         | 0.0         | 0.0         | 0.0         | 0.0         |
| Neighborhood parks                 | 0.6        | 2.1         | 4.6         | 8.9         | 9.5          | 7.6          | 3.6         | 1.6         | 0.1         | 0.0         | 0.0         | 0.0         | 0.0         |
| Community parks                    | 1.8        | 6.6         | 14.3        | 27.4        | 29.2         | 23.4         | 11.1        | 5.0         | 0.3         | 0.0         | 0.0         | 0.0         | 0.0         |
| <b>Total</b>                       | <b>2.8</b> | <b>10.3</b> | <b>22.5</b> | <b>43.1</b> | <b>46.0</b>  | <b>36.9</b>  | <b>17.5</b> | <b>7.9</b>  | <b>0.5</b>  | <b>0.0</b>  | <b>0.0</b>  | <b>0.0</b>  | <b>0.0</b>  |

Source: HDR Sciences, 27-AUG-81

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TABLE 2.H.11.1 Cumulative MX-Related Land Requirements (Acres) For Parks And Playgrounds In Millard County, Ut.  
Assuming Trend Baseline (Page 2 of 2)

| Alternative /<br>Land Requirements | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Alternative 8A                     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Playgrounds                        | 0.0  | 0.0  | 1.4  | 3.0  | 6.1  | 11.2 | 10.2 | 6.2  | 1.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| Neighborhood parks                 | 0.0  | 0.0  | 1.8  | 4.0  | 7.9  | 14.5 | 13.2 | 8.1  | 1.7  | 0.0  | 0.0  | 0.0  | 0.0  |
| Community parks                    | 0.0  | 0.0  | 5.5  | 12.2 | 24.2 | 44.7 | 40.6 | 24.9 | 5.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total                              | 0.0  | 0.0  | 8.7  | 19.2 | 38.2 | 70.5 | 64.0 | 39.3 | 8.0  | 0.0  | 0.0  | 0.0  | 0.0  |

Source: HDR Sciences, 27-AUG-81

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TABLE 2.H.11.2 Cumulative MX-Related Land Requirements (Acres) For Parks And Playgrounds In Millard County, Ut.  
Assuming High Baseline  
(Page 1 of 2)

| Alternative /<br>Land Requirements | 1982 | 1983 | 1984 | 1985 | 1986  | 1987  | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|------------------------------------|------|------|------|------|-------|-------|------|------|------|------|------|------|------|
| Proposed Action                    |      |      |      |      |       |       |      |      |      |      |      |      |      |
| Playgrounds                        | 0.3  | 1.3  | 3.3  | 6.7  | 7.2   | 5.8   | 2.7  | 1.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Neighborhood parks                 | 0.4  | 1.7  | 4.2  | 8.7  | 9.4   | 7.5   | 3.5  | 1.5  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Community parks                    | 1.2  | 5.3  | 13.0 | 26.7 | 28.9  | 23.2  | 10.8 | 4.7  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total                              | 1.9  | 8.4  | 20.5 | 42.0 | 45.5  | 36.5  | 17.1 | 7.4  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| Alternative 1                      |      |      |      |      |       |       |      |      |      |      |      |      |      |
| Playgrounds                        | 0.3  | 1.3  | 3.2  | 6.5  | 7.0   | 5.7   | 2.7  | 1.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Neighborhood parks                 | 0.4  | 1.7  | 4.2  | 8.4  | 9.1   | 7.4   | 3.5  | 1.5  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Community parks                    | 1.2  | 5.3  | 13.0 | 26.0 | 28.1  | 22.8  | 10.7 | 4.7  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total                              | 1.9  | 8.4  | 20.4 | 40.9 | 44.2  | 35.9  | 16.8 | 7.4  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| Alternative 2                      |      |      |      |      |       |       |      |      |      |      |      |      |      |
| Playgrounds                        | 0.3  | 1.3  | 4.7  | 13.7 | 17.8  | 18.3  | 13.3 | 9.3  | 6.1  | 4.9  | 4.9  | 4.9  | 4.9  |
| Neighborhood parks                 | 0.4  | 1.7  | 6.1  | 17.7 | 23.1  | 23.8  | 17.4 | 12.0 | 7.9  | 6.4  | 6.4  | 6.4  | 6.4  |
| Community parks                    | 1.2  | 5.3  | 18.7 | 54.6 | 71.0  | 73.2  | 53.4 | 37.1 | 24.4 | 19.6 | 19.6 | 19.6 | 19.6 |
| Total                              | 1.9  | 8.4  | 29.5 | 86.0 | 111.9 | 115.3 | 84.1 | 58.4 | 38.4 | 30.9 | 30.9 | 30.9 | 30.9 |
| Alternative 3                      |      |      |      |      |       |       |      |      |      |      |      |      |      |
| Playgrounds                        | 0.5  | 1.6  | 2.1  | 8.4  | 6.6   | 3.2   | 5.7  | 2.8  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  |
| Neighborhood parks                 | 0.7  | 2.1  | 2.7  | 10.9 | 8.5   | 4.1   | 7.4  | 3.7  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| Community parks                    | 2.2  | 6.3  | 8.3  | 33.4 | 26.3  | 12.8  | 22.7 | 11.4 | 0.9  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total                              | 3.4  | 10.0 | 13.1 | 52.6 | 41.4  | 20.1  | 35.8 | 17.9 | 1.4  | 0.0  | 0.0  | 0.0  | 0.0  |
| Alternative 4                      |      |      |      |      |       |       |      |      |      |      |      |      |      |
| Playgrounds                        | 0.3  | 1.3  | 3.2  | 6.5  | 7.0   | 5.7   | 2.7  | 1.2  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Neighborhood parks                 | 0.4  | 1.7  | 4.2  | 8.4  | 9.1   | 7.4   | 3.5  | 1.5  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Community parks                    | 1.2  | 5.3  | 13.0 | 26.0 | 28.1  | 22.8  | 10.7 | 4.7  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total                              | 1.9  | 8.4  | 20.4 | 40.9 | 44.2  | 35.9  | 16.8 | 7.4  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| Alternative 5                      |      |      |      |      |       |       |      |      |      |      |      |      |      |
| Playgrounds                        | 0.7  | 1.9  | 2.4  | 8.7  | 6.8   | 3.3   | 5.8  | 2.9  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  |
| Neighborhood parks                 | 0.9  | 2.5  | 3.1  | 11.3 | 8.9   | 4.3   | 7.6  | 3.8  | 0.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| Community parks                    | 2.7  | 7.6  | 9.6  | 34.8 | 27.3  | 13.2  | 23.2 | 11.6 | 1.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total                              | 4.3  | 11.9 | 15.1 | 54.8 | 43.0  | 20.8  | 36.6 | 18.3 | 1.5  | 0.0  | 0.0  | 0.0  | 0.0  |
| Alternative 6                      |      |      |      |      |       |       |      |      |      |      |      |      |      |
| Playgrounds                        | 0.4  | 1.6  | 3.6  | 6.8  | 7.3   | 5.8   | 2.7  | 1.2  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Neighborhood parks                 | 0.6  | 2.1  | 4.6  | 8.9  | 9.5   | 7.6   | 3.5  | 1.6  | 0.1  | 0.0  | 0.0  | 0.0  | 0.0  |
| Community parks                    | 1.8  | 6.5  | 14.2 | 27.3 | 29.1  | 23.3  | 10.9 | 4.9  | 0.2  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total                              | 2.8  | 10.3 | 22.4 | 43.0 | 45.9  | 36.6  | 17.2 | 7.7  | 0.4  | 0.0  | 0.0  | 0.0  | 0.0  |

Source: HDR Sciences, 27-AUG-81

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TABLE 2.H.11.2 Cumulative MX-Related Land Requirements (Acres) For Parks And Playgrounds In Millard County, Ut.  
Assuming High Baseline  
(Page 2 of 2)

| Alternative /<br>Land Requirements | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Alternative 8A                     |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Playgrounds                        | 0.0  | 0.0  | 1.3  | 3.0  | 6.0  | 11.1 | 10.1 | 6.2  | 1.3  | 0.0  | 0.0  | 0.0  | 0.0  |
| Neighborhood parks                 | 0.0  | 0.0  | 1.7  | 3.9  | 7.8  | 14.5 | 13.1 | 8.1  | 1.6  | 0.0  | 0.0  | 0.0  | 0.0  |
| Community parks                    | 0.0  | 0.0  | 5.4  | 11.9 | 24.0 | 44.5 | 40.4 | 24.8 | 5.0  | 0.0  | 0.0  | 0.0  | 0.0  |
| Total                              | 0.0  | 0.0  | 8.5  | 18.8 | 37.8 | 70.1 | 63.6 | 39.1 | 7.9  | 0.0  | 0.0  | 0.0  | 0.0  |

Source: HDR Sciences, 27-AUG-81

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**END**

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TABLE 2. H. 10.2 Project  
Assuming High Baseline

Alternative /  
Land Requirements

Alternative 8A  
M-x requirements  
M-x plus baseline  
Percent difference  
From baseline

Source: HDR Sciences, 28



